

AGRICULTURAL STATISTICS, IRELAND.

T A B L E S

SHOWING THE

EXTENT IN STATUTE ACRES

AND THE

PRODUCE OF THE CROPS

FOR THE YEAR

1881,

WITH

OBSERVATIONS

OF THE

SUB-INSPECTORS OF THE ROYAL IRISH CONSTABULARY AND OF THE
INSPECTORS OF THE METROPOLITAN POLICE,
WHO ACTED AS SUPERINTENDENTS OF THE AGRICULTURAL STATISTICS.

Presented to both Houses of Parliament by Command of Her Majesty.



DUBLIN:

PRINTED BY ALEX. THOM & CO., 87, 88, & 89, ABBEY-STREET,
THE QUEEN'S PRINTING OFFICE.
FOR HER MAJESTY'S STATIONERY OFFICE.

1881.

[C.—3068.] Price 3½d.

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AGRICULTURAL STATISTICS, IRELAND, 1881.

THE EXTENT IN STATUTE ACRES AND THE PRODUCE OF THE CROPS:

WITH

OBSERVATIONS

OF THE

SUB-INSPECTORS OF THE ROYAL IRISH CONSTABULARY AND OF THE INSPECTORS
OF THE METROPOLITAN POLICE,

WHO ACTED AS SUPERINTENDENTS OF THE AGRICULTURAL STATISTICS, IN THE YEAR 1881.

TO HIS EXCELLENCY THOMAS FRANCIS DE GREY, EARL COWPER, K.G.

LORD LIEUTENANT-GENERAL AND CHIEF GOVERNOR OF IRELAND,

Sec. Sec. Sec.

MAY IT PLEASE YOUR EXCELLENCY,

In accordance with your Excellency's commands, I have the honour, in anticipation of the Annual Detailed Report on the Agricultural Statistics of Ireland for the year 1881, to present this Preliminary Statement, giving an Abstract of the particulars respecting the yield of the more important crops in Ireland.

The acreage under crops published in the "General Abstracts" has been carefully revised, so that the following Tables are as approximately correct as can be expected in returns of this description.

Preliminary Abstracts similar to the present were annually prepared up to the year 1876, when they were discontinued. The advantages of having early information concerning the general results of the harvest in an easily available form, and the inconvenience of having the publication of the general results delayed until all the details were elaborated are too obvious to require any remark.

In the Annual Report for the year 1880 it was pointed out that the result of the harvest of that year was far in excess of the average, and had been the most plentiful for many years. The results for the year 1881 are almost as good as those for the preceding year. A reference to the tables and analysis of the figures shows that the decrease in the average yield of the cereal crops is fractional; there is an increase in the average yield of potatoes, with some falling off in turnips and mangel, but in few cases has the average fallen below that of the past ten years, there being a small decrease in barley, with more important but not very large decreases in bere and rye, these two latter being but unimportant crops in Ireland.

It will also be observed that in several important crops, although the total acreage under the crops was below average, the total yield was above average, especially in wheat, oats, and potatoes. Thus, Ireland has had two unusually bountiful harvests in succession.

The acreage under crops in 1881, as compared with 1880, shows, in cereal crops, an increase in wheat of 8,086 acres, in oats of 11,384 acres, and a decrease in barley of 7,923 acres. In green crops—potatoes increased by 34,642 acres, and turnips decreased by 7,483 acres. In other crops—flax decreased by 10,395 acres, mangel wurzel increased by 3,323 acres, and hay by 92,304 acres. But compared with the average acreage for the ten years, 1871–1880, there is a decrease in 1881 of 13,959 acres under wheat, of 90,983 acres under oats, and of 17,768 acres under barley, of 45,769 acres under potatoes, and of 36,225 acres under turnips; while there is an increase of 20,171 acres under flax, of 2,638 acres under mangel wurzel, and of 111,544 acres under hay.

The crops which show an increased average produce per acre in 1881, compared with 1880, are—rye 0·2 cwt., potatoes 0·4 ton, and flax 4·9 stones. The crops which give a decrease in the average yield are—wheat 0·1 cwt., barley 0·1 cwt., bere 0·2 cwt., turnips 1·4 ton, and mangel wurzel 1·2 ton. The average produce in 1881, compared with the

A 2

average of the ten years, 1871-1880, shows an increase of 1·2 cwt. in wheat, of 1·0 cwt. in oats, of 1·0 ton in potatoes, 0·4 ton in turnips, and of 4·8 stones in flax; while there is a decrease of 0·2 cwt. in barley, of 1·0 cwt. in bere, and of 1·1 cwt. in rye.

The produce in 1881, as compared with 1880, shows, in cereal crops, an increase in wheat of 69,414 cwts., in oats of 144,604 cwts., and in rye of 6,986 cwts.; there is a decrease in barley of 117,526 cwts. In green crops, potatoes increased by 447,734 tons, hay by 194,831 tons, and flax by 2,800 tons; turnips decreased by 518,742 tons, and mangel wursel by 2,629 tons.

TABLE I.—Showing the average yearly Extent of Land under Crops in the ten years, 1871-80; the extent in 1880 and 1881; the Increase or Decrease in each crop in 1881 compared with 1880; and the extent in 1881 above or below the average for the ten years 1871-80.

Crops.	Average yearly extent in the ten years, 1871-1880.	Extent in 1880.	Extent in 1881.	Increase or Decrease in 1881 compared with 1880.		Difference in extent between average of 10 years, 1871-1880, and extent in 1881.	
				Increase.	Decrease.	Above.	Below.
	Statute Acres.	Statute Acres.	Statute Acres.	Statute Acres.	Statute Acres.	Statute Acres.	Statute Acres.
Wheat, . . .	167,753	148,708	153,794	5,086	.	.	13,959
Oats, . . .	1,484,205	1,861,923	1,503,312	11,384	.	.	20,383
Barley, . . .	337,856	218,016	210,093	.	7,923	.	17,763
Bere and Rye, . .	10,907	7,628	8,062	334	.	.	1,948
Potatoes, . . .	901,062	826,051	855,293	34,642	.	.	45,709
Turnips, . . .	381,437	302,695	206,212	.	7,483	.	36,225
Mangel Wursel and Beet Root, . .	42,200	41,515	44,838	3,323	.	2,638	.
Flax, . . .	130,974	157,540	147,145	.	10,395	20,171	.
Hay, . . .	1,880,480	1,060,825	2,604,039	92,204	.	113,844	.

The produce in 1881, compared with the average produce of the ten years, 1871-1880, shows, in cereal crops, an increase in wheat of 1,662 cwts., and in oats of 207,375 cwts. There is a decrease in barley of 331,673 cwts., and in rye of 26,666 cwts. In other crops in 1881, compared with the average, there is an increase of 745,081 tons in potatoes, of 38,060 tons in mangel wursel, of 236,452 tons in hay, and of 7,680 tons in flax, but there is a decrease of 831,002 tons in turnips.

TABLE II.—Showing the Average Rate of Produce per Acre for the 10 years 1871-1880, the Average Rate for 1880 and 1881; the Increase or Decrease in the Rate for each crop in 1881 compared with 1880, and the Rate in 1881 compared with the Average Rate for the 10 years 1871-1880.

Crops.	Average Rate of Produce per acre for the 10 years, 1871-1880.	Average Rate of Produce per acre in 1880.	Average Rate of Produce per acre in 1881.	Increase or Decrease in 1881 compared with 1880.		Rate of Produce in 1881 compared with average Rate of the 10 years 1871-1880.	
				Increase.	Decrease.	Above.	Below.
Wheat, in Cwts. .	13·7	15·0	14·9	.	0·1	1·3	.
Oats, " . . .	13·1	14·2	14·1	.	0·1	1·0	.
Barley, " . . .	16·0	15·8	15·6	.	.	.	0·2
Bere, " . . .	15·5	14·7	14·5	.	0·2	.	1·0
Rye, " . . .	11·6	10·3	10·5	0·2	.	.	1·1
Potatoes, in Tons, .	3·0	3·6	4·0	0·4	.	3·6	.
Turnips, " . . .	13·5	14·3	12·9	.	1·4	0·4	.
Mangel Wursel and Beet Root in Tons, .	13·4	14·6	15·4	.	1·2	.	.
Flax in Stones of 14 lbs., . . .	26·0	25·9	20·8	4·0	.	4·6	.
Hay in Tons, . . .	2·0	2·0	2·0

TABLE III.—Showing the Average yearly amount of Produce for the 10 years 1871-1880, the Produce in 1880 and 1881; the Increase or Decrease in 1881 compared with 1880; and the amount of Produce of each Crop in 1881, above or below the Average Amount for the 10 years 1871-1880.

Crops.	Average yearly Amount of Produce for the 10 years 1871-1880.	Produce in 1880.	Produce in 1881.	Increase or Decrease in 1881 compared with 1880.		The Produce in 1881 compared with average Produce of 10 years 1871-1880.	
				Increase.	Decrease.	Above.	Below.
	Cwt.	Cwt.	Cwt.	Cwt.	Cwt.	Cwt.	Cwt.
Wheat, . . .	2,295,469	2,237,717	2,367,131	69,414	.	1,662	.
Oats, . . .	19,695,699	19,558,470	19,708,074	149,604	.	207,875	.
Barley, . . .	3,648,569	3,466,443	3,336,916	.	117,526	.	321,673
Berse, . . .	12,563	8,325	6,880	.	1,545	.	6,108
Rye, . . .	106,612	72,960	79,946	6,986	.	.	26,666
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Potatoes, . . .	2,688,512	2,665,859	3,430,593	447,734	.	746,081	.
Turnips, . . .	4,152,849	4,339,688	3,820,946	.	518,742	.	331,903
Mangel Wurzel and Beet Root, . . .	663,783	604,421	600,792	.	2,629	35,060	.
Flax, . . .	20,582	25,512	28,332	2,800	.	7,480	.
Hay, . . .	3,733,382	3,799,003	3,986,834	184,831	.	230,483	.

Tables showing the extent under Crops by Counties and Provinces, and by Poor Law Unions, will be found at pp. 6, 10. Tables showing the produce of the Crops by Counties and Provinces, and by Poor Law Unions, at pp. 8, 14.

The usual Annual Report is in course of preparation, and will be presented in due course.

I have the honour to remain,

Your Excellency's faithful servant,

THOS. W. GRIMSHAW,

Registrar-General.

GENERAL REGISTER OFFICE,

CHARLEMONT HOUSE, DUBLIN,

January 25th, 1882.

TABLE L—SHOWING, BY COUNTIES AND PROVINCES, THE TOTAL

COUNTIES.	SHEEP UNDER COOPS									
	Ewes, Stags, and Rams.									
	Wool.	Sex.	Wool.	Sex.	Sex.	Wool.	Sex.	Wool.	Produce.	Wool.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
ARTIFIN,	4,442	28,616	1,203	2	57	2,325	100	54,779	45,027	8,471
ARRISK,	7,582	58,108	858	7	28	454	51	63,903	50,180	7,720
CARLOW,	3,688	20,205	5,385	4	-	1	4	20,822	8,830	4,972
CAYAN,	373	45,395	26	10	84	11	2	47,358	20,855	3,915
CLARE,	2,597	18,234	1,307	4	115	487	7	21,842	21,081	3,654
CORK,	54,087	161,983	22,013	34	202	10	11	148,818	68,780	23,784
DONOGAL,	471	83,960	3,088	11	649	203	102	87,848	48,665	14,787
DOW,	22,245	190,084	405	14	109	864	16	180,774	81,688	16,808
DUBLIN,	5,189	14,972	2,189	8	23	15	63	22,630	8,831	3,048
FERRARD,	570	25,202	88	99	124	88	11	34,708	14,379	3,897
GALWAY,	3,544	54,832	3,524	18	1,349	12	108	64,774	50,033	19,307
KERRY,	1,092	57,523	4,128	20	443	2	1	83,049	81,178	8,729
KILMORE,	4,158	24,206	18,630	28	143	1	2	40,722	9,346	11,515
KILPATRICK,	11,543	83,878	17,443	80	-	1	1	65,232	18,288	8,548
KIN,	1,697	53,682	18,437	48	388	1	-	40,583	16,753	9,882
LOUTH,	366	13,758	17	8	139	2	-	14,548	16,223	843
LIMERICK,	7,017	52,308	5,080	12	12	2	8	22,708	24,170	8,803
LONGFORD,	1,817	74,640	5,035	18	147	429	88	70,887	34,437	10,481
LONGSHAW,	367	18,470	29	15	181	7	1	16,290	10,302	5,222
LOVE and DOONOGAL, County of Donegal.	8,330	20,644	30,525	6	2	238	14	80,645	12,806	8,986
MAYO,	1,646	40,830	1,303	22	1,080	2	38	47,311	38,708	8,467
MOUNT,	3,118	20,986	1,644	8	36	12	6	37,378	12,711	7,043
MOUNTGAL,	1,940	58,664	9,180	80	68	88	11	88,311	50,238	7,737
QUEEN'S,	4,418	20,614	21,286	55	58	8	53	48,453	16,804	11,748
ROCKFORD,	482	28,320	370	6	343	3	2	28,302	26,864	4,543
SLIGO,	224	22,207	807	-	120	-	-	22,204	22,685	3,382
THURFALL,	14,828	54,310	17,836	23	128	8	8	66,493	34,480	30,080
THURFALL,	2,898	168,968	36	4	215	96	2	116,478	43,548	14,818
WATERFORD,	8,883	30,043	1,548	-	59	4	-	39,774	14,610	6,580
WICKLOUGH,	147	22,827	457	8	24	8	2	22,472	11,771	5,438
WICKLOUGH,	7,833	48,768	48,350	8	24	8,469	42	164,397	22,681	27,618
WICKLOUGH,	1,307	58,280	1,100	1	1	8	8	58,864	11,374	6,597
PROVINCES.										
LONDON,	48,117	322,328	144,280	392	822	1,868	200	812,775	162,485	88,824
MOUNT,	16,434	282,380	48,158	33	1,365	423	55	361,814	188,630	77,581
UNION,	40,531	643,488	8,688	104	1,816	4,080	361	688,827	286,282	88,815
CONQUEST,	5,672	163,168	7,081	18	3,643	18	284	202,889	171,879	28,882
Total,	103,754	1,895,322	203,960	474	7,680	30,984	1,819	1,373,175	683,283	225,212

EXTENT OF LAND UNDER CROPS IN THE YEAR 1881.

IN STATUTE ACRES.											Total Extent under Crops.	COUNTIES.
Grass Crops.												
English Meadow and Pasture.	Common and Downland.	Hayfields.	Timber.	Other Grass Crops.	Total.	Flax.	Reed.	Straw Crops.	Meadow and Down.	Total.		
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.		
823	22	101	875	1,308	55,718	17,672	26	143,393	67,347	245,229	LANCASH.	
661	25	125	814	1,864	35,551	16,813	62	121,181	45,773	188,333	LEICEST.	
683	147	342	94	253	11,556	.	2	41,668	25,215	75,585	LINCOLN.	
487	25	822	77	802	21,225	5,807	61	67,547	65,812	149,528	GLouc.	
2,089	110	1,775	20	401	35,130	61	6	85,490	25,236	141,526	CHESH.	
7,681	697	2,513	2,321	1,308	117,487	521	245	267,153	134,307	621,448	CHESH.	
730	54	1,201	779	1,771	67,773	11,844	24	127,489	28,986	215,438	DORSET.	
1,290	125	541	1,658	1,686	73,136	55,063	76	251,496	75,065	303,535	DORSET.	
672	293	596	20	1,581	11,676	.	44	67,818	25,966	85,724	DORSET.	
710	21	225	22	685	21,334	3,253	4	41,617	27,732	106,429	WILTSHIRE.	
2,121	82	1,364	228	1,166	67,456	45	2,082	154,725	81,345	229,609	SOMERSET.	
1,616	127	2,189	161	719	42,139	35	138	75,521	86,669	161,578	WIMBORNE.	
1,441	167	248	118	678	25,495	.	43	65,671	88,269	153,949	WIMBORNE.	
1,689	169	1,373	131	695	21,216	.	.	67,229	62,677	129,904	WIMBORNE.	
1,749	127	432	163	812	28,817	2	162	62,444	86,366	114,733	WIMBORNE.	
294	25	217	42	210	51,796	177	38	28,218	46,256	85,557	WIMBORNE.	
1,267	206	1,318	56	846	42,731	11	26	62,784	114,264	189,698	WIMBORNE.	
741	26	215	228	1,678	59,277	35,949	40	148,814	28,647	166,593	WIMBORNE.	
489	44	895	32	492	17,484	294	29	64,207	27,265	74,598	WIMBORNE.	
161	125	158	262	239	22,246	1,206	.	74,869	22,262	87,261	LEWIS & THOMPSON, Co. of Tenn.	
563	23	1,037	156	865	68,767	485	244	156,666	42,735	179,548	MARY.	
1,486	212	325	86	1,146	25,877	217	149	65,441	24,264	145,536	MARY.	
726	47	253	161	534	21,530	14,086	30	126,060	25,134	186,225	MARYLAND.	
2,145	136	437	69	672	21,835	.	225	81,825	25,416	132,551	QUEEN'S.	
699	16	711	25	896	23,989	62	794	65,297	68,267	133,565	ROCKINGHAM.	
266	23	725	136	469	27,540	56	45	24,806	24,589	69,681	SUSSEX.	
2,781	242	2,736	171	636	62,202	3	123	147,480	116,271	263,751	TYNSHIRE.	
684	60	673	664	1,496	61,186	22,082	27	105,465	24,583	211,598	TYNSHIRE.	
2,045	125	1,076	35	485	25,282	6	8	65,217	20,919	83,146	WATFORD.	
1,267	195	467	21	613	19,218	6	268	42,265	24,266	67,749	WILTSHIRE.	
8,164	294	1,261	86	891	45,671	2	51	120,261	60,665	266,666	WILTSHIRE.	
777	77	465	26	328	36,429	.	22	68,265	24,266	127,429	WILTSHIRE.	
											PROVINCES.	
16,266	1,088	7,266	1,865	8,630	526,416	1,686	1,236	611,158	675,265	1,286,421	LANCASH.	
17,506	1,084	11,226	2,617	4,613	25,682	796	893	427,686	265,267	1,271,116	MARYLAND.	
6,786	246	4,787	4,671	16,813	426,618	143,873	271	1,077,796	261,771	1,779,469	QUEEN'S.	
6,663	264	6,162	616	2,778	222,368	864	5,113	627,629	277,546	794,296	ROCKINGHAM.	
11,630	4,162	28,426	6,820	27,202	1,764,923	147,146	8,203	2,164,846	2,001,229	4,166,078	TOTAL.	

TABLE II.—SHOWING, BY COUNTIES AND PROVINCES, THE

COUNTIES.	PRODUCE						
	CEREALS, GRASSES, AND FODDER.						
	Wheat.	Oats.	Barley.	Maize.	Potatoes.	Grasses.	Fodder.
	Area of 1881.	Area of 1881.	Area of 1881.	Area of 1881.	Area of 1881.	Area of 1881.	Area of 1881.
ARLUND,	72,285	1,811,420	23,548	22	681	84,428	1,379
ARMAGH,	182,497	722,581	3,546	167	433	5,072	800
CARLOW,	31,351	354,913	14,933	49	-	13	40
CEDAR,	4,324	583,385	379	103	435	130	22
CLARE,	36,303	245,076	16,398	85	4,355	7,436	109
CORR,	354,329	1,821,335	323,436	226	2,629	142	186
DOUGLAS,	5,767	1,117,131	23,836	118	6,297	4,536	1,780
DUBLIN,	338,981	1,048,337	8,303	332	1,301	19,948	1,967
DEGLIN,	139,543	219,769	46,148	75	307	304	1,631
FERRISBURGH,	6,577	256,348	514	308	3,438	694	172
GALWAY,	46,736	686,335	63,243	103	18,327	149	2,116
KERRY,	16,834	331,142	76,373	463	5,362	15	19
KILKERN,	72,640	489,608	285,485	265	1,804	17	24
KILKINNEY,	172,608	687,338	208,674	1,063	-	7	18
KILPATRICK,	34,884	348,128	245,637	421	2,334	14	-
LEITH,	4,352	195,376	174	35	2,613	36	-
LIMERICK,	83,718	543,847	46,341	136	368	21	39
LONDONDERRY,	36,113	1,135,883	46,281	832	4,714	4,329	1,180
LEITH,	5,743	285,827	430	179	2,503	114	8
LEITH and DUBLIN, County of Tyrone.	30,778	281,840	204,388	109	18	7,468	738
MAID,	14,494	838,126	17,147	487	17,367	51	808
MAYO,	40,664	838,702	21,133	146	3,302	168	301
MONAGHAN,	16,514	865,113	23,186	327	863	746	112
QUINN,	79,854	203,703	203,862	428	304	161	318
ROSCOMMON,	6,304	215,369	3,662	108	3,062	22	26
SLEIGH,	5,659	246,369	11,386	-	1,629	-	-
THURMANT,	169,640	898,764	303,778	432	1,626	67	46
TYRONE,	29,578	1,340,146	931	32	2,518	1,848	65
WATERFORD,	118,688	477,264	59,667	-	308	44	-
WATERLOO,	1,967	364,474	5,182	30	479	96	12
WEXFORD,	61,636	348,263	612,360	146	479	67,363	499
WICKLOW,	14,384	487,862	59,316	10	14	32	27
PROVINCES.							
LEITH,	894,200	4,382,130	2,204,135	3,540	16,616	56,318	2,683
DOUGLAS,	816,688	3,027,664	761,738	1,081	18,276	7,940	842
CLARE,	304,135	5,080,393	122,628	1,482	18,603	68,313	7,668
CONVENT,	71,676	2,473,218	102,634	687	24,407	283	2,486
TOTAL,	2,087,131	16,378,874	8,704,338	6,680	75,946	181,888	15,791

PRODUCE OF THE CROPS IN THE YEAR 1881.

OF THE CROPS.										COUNTIES.
OTHER CROPS.										
Potatoes.	Barley.	Harvested and Sold Home.	Cereals and Potatoes.	Grain.	Vetches.	Flax.	Hay.	Straw and Cane.		
Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Acres of 17 1/2 lbs.	Tons.	Tons.		
291,923	229,734	8,245	892	2,242	10,414	837,475	159	135,289	ARMAGH.	
126,828	54,481	6,729	338	1,140	10,379	475,445	303	96,371	ANTRIM.	
59,895	77,591	13,348	1,320	4,555	590	.	5	37,897	CARLOW.	
81,035	47,300	5,632	267	7,002	616	804,584	437	223,355	CLYDE.	
47,791	48,563	25,147	1,535	19,343	392	1,488	24	146,807	CLONE.	
265,042	496,273	109,545	6,419	16,002	26,693	16,219	1,182	294,292	COKE.	
199,533	596,493	11,297	593	16,597	6,434	104,129	233	191,333	DOUGHAL.	
229,447	176,541	13,809	1,117	5,437	10,329	699,394	847	132,125	DUNNY.	
55,169	28,545	18,356	1,863	22,635	828	.	237	96,919	DUNELM.	
89,813	39,808	5,769	401	2,591	835	100,875	95	117,394	FERRISBURGH.	
186,214	187,429	26,590	619	8,130	1,465	815	15,444	170,902	GALWAY.	
196,899	56,789	25,501	1,362	16,437	641	929	1,800	149,871	KERRY.	
33,887	165,607	19,319	1,293	2,014	479	.	294	191,577	KILBARR.	
75,571	196,351	23,379	874	8,554	923	.	.	129,836	KILKECK.	
68,297	121,635	16,257	1,906	3,474	621	87	2,903	10,871	KING'S.	
63,998	11,817	2,545	260	4,783	519	4,355	211	111,691	LEITH.	
214,936	87,567	10,294	1,467	15,597	349	336	224	290,890	LEITHKIRK.	
375,548	105,136	10,022	146	5,399	3,125	436,658	256	81,777	LONGFORD.	
44,397	30,113	4,897	379	4,181	921	5,801	116	75,361	LONDOND.	
64,436	187,277	7,843	889	1,467	3,903	31,758	.	42,692	LOUTH and DOWNHAM, County of Down.	
211,442	186,543	7,821	398	59,686	1,031	13,922	1,387	87,337	MAVO.	
43,838	96,419	10,148	2,207	4,686	632	4,607	908	143,589	MEATH.	
44,022	70,893	7,396	300	1,696	2,436	446,919	626	62,607	MONAGHAN.	
84,838	187,736	10,103	1,674	3,817	418	.	1,890	186,604	QUEEN'S.	
109,296	46,565	8,325	102	7,343	314	1,083	2,803	142,486	ROSSFORD.	
91,189	45,393	4,844	255	8,519	743	2,649	360	84,707	SLIGO.	
123,089	289,746	10,894	1,963	24,844	1,294	81	497	223,416	TIPPERARY.	
171,074	189,889	13,824	465	4,853	8,297	729,592	186	118,826	TRILICK.	
26,833	106,868	34,893	1,471	6,397	716	163	35	46,856	WATERFORD.	
44,680	49,300	10,246	1,669	3,838	246	189	1,073	147,393	WEXFORD.	
81,121	229,149	48,486	2,884	18,866	743	89	166	224,372	WICKLOW.	
45,689	49,779	12,021	779	4,697	168	.	59	111,999	WICKLOW.	
PROVINCES.										
475,629	1,368,080	224,261	23,665	86,233	18,867	23,699	8,366	1,363,532	LEITHKIRK.	
899,576	964,536	247,143	14,903	23,799	26,368	22,171	1,077	1,363,431	MEATH.	
1,368,386	1,347,622	81,746	4,896	64,797	47,847	4,680,645	2,073	1,823,914	QUEEN'S.	
640,306	345,156	48,613	1,333	24,895	5,617	21,649	16,363	225,696	CO. DOWN.	
5,152,898	3,829,346	661,782	87,022	279,368	86,816	4,536,968	23,714	5,983,934	TOTAL.	

TABLE III.—SHOWING BY POOR LAW UNIONS THE

POOR LAW UNIONS.	CEREALS, GRAIN, AND FEEDS.								LIVESTOCK CRUISE	
	CEREALS, GRAIN, AND FEEDS.								Poultry.	Swine.
	Wheat.	Oats.	Barley.	Rye.	Rye.	Barley.	Oats.	Swine.		
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
ARMISTICE,	1,118	6,150	5,811	1	4	4	4	17,479	4,787	3,145
ANTRIM,	944	15,046	35	1	3	261	14	16,276	5,545	1,241
ARL,	1,731	12,049	6,269	4	3	10	30	19,173	5,334	4,147
ARMAGH,	5,305	25,436	31	5	10	270	45	32,213	12,046	4,871
ASHLOUGH,	130	8,116	38	6	82	1	1	9,227	9,390	1,903
ARRY,	3,105	13,779	14,921	14	45	1	1	30,285	4,781	7,209
BALTIMORE,	91	8,894	1	1	1	1	1	9,795	4,035	594
BALLINA,	31	8,025	203	1	58	1	19	9,239	4,665	1,209
BALLYMORRIS,	112	6,396	274	1	54	1	1	6,965	4,017	1,765
BALLYMURPHY,	853	7,047	323	1	67	1	13	8,439	3,943	2,334
BALLYMURPHY,	5	9,148	379	1	1	290	2	10,461	4,493	1,470
BALLYMURPHY,	130	4,137	3	4	74	1	1	4,379	8,365	1,776
BALLYMURPHY,	167	10,003	3	1	97	19	6	10,386	17,071	314
BALLYMURPHY,	14	17,414	73	3	3	27	3	17,415	1,038	2,302
BALLYMURPHY,	119	3,311	35	3	39	40	2	3,563	4,694	316
BALLYMURPHY,	172	380	367	1	35	1	1	1,185	1,067	817
BALLYMURPHY,	3,051	3,783	1,201	1	30	1	1	5,148	8,609	801
BALLYMURPHY,	636	7,019	779	1	1	1	1	8,213	5,672	1,833
BALLYMURPHY,	1,412	21,025	31	1	1	1	1	22,442	15,605	2,338
BALLYMURPHY,	1,323	4,788	1,436	3	1	1	1	11,128	8,324	9,081
BALLYMURPHY,	305	1,733	88	1	1	1	1	2,834	2,803	387
BALLYMURPHY,	19	4,089	3	3	6	1	1	4,983	5,399	102
BALLYMURPHY,	614	8,207	12	1	13	19	1	4,566	2,376	594
BALLYMURPHY,	860	3,845	337	39	102	1	1	8,736	8,317	254
BALLYMURPHY,	860	3,476	4,397	3	34	7	1	11,549	5,464	3,467
BALLYMURPHY,	21	6,918	5	1	13	1	1	8,305	8,323	440
BALLYMURPHY,	6	3,479	3	1	34	1	1	4,318	4,276	498
BALLYMURPHY,	4,862	5,776	971	1	1	1	1	10,522	3,346	1,319
BALLYMURPHY,	3,332	14,026	4,708	1	3	1	1	22,092	7,335	3,641
BALLYMURPHY,	943	11,894	1,346	13	3	1	1	14,096	4,362	1,341
BALLYMURPHY,	67	3,541	3	1	33	1	1	3,643	3,644	335
BALLYMURPHY,	1,007	4,088	68	1	1	1	1	5,404	3,809	1,339
BALLYMURPHY,	3,718	11,865	1,025	3	10	1	1	16,576	4,772	3,647
BALLYMURPHY,	112	7,411	76	2	36	1	1	7,444	5,313	1,087
BALLYMURPHY,	6	10,882	38	1	1	1	1	16,807	7,319	3,110
BALLYMURPHY,	393	3,704	1,307	38	1	1	1	4,736	3,378	813
BALLYMURPHY,	10	3,444	1	1	9	1	1	3,456	8,372	1,379
BALLYMURPHY,	5	10,441	1	1	28	1	1	11,505	3,748	1,301
BALLYMURPHY,	216	1,397	38	1	1	1	1	1,504	3,319	136
BALLYMURPHY,	118	13,183	24	18	7	7	1	13,341	3,736	872
BALLYMURPHY,	1,174	4,236	393	2	8	1	2	5,063	1,444	1,887
BALLYMURPHY,	7	10,070	36	4	87	1	1	10,077	7,703	1,309
BALLYMURPHY,	126	5,716	30	7	62	1	1	6,038	4,449	393
BALLYMURPHY,	4,289	7,023	24	1	13	1	1	11,048	4,364	1,474
BALLYMURPHY,	391	22,940	1	1	8	1	1	13,314	4,365	1,413
BALLYMURPHY,	1,106	3,481	2,035	2	8	1	1	7,403	4,228	2,245
BALLYMURPHY,	301	6,749	18	26	73	8	1	7,524	2,815	861
BALLYMURPHY,	3,344	4,425	24	1	6	1	1	5,113	2,064	550
BALLYMURPHY,	126	16,073	1,364	1	1	222	17	16,073	7,313	2,335
BALLYMURPHY,	870	20,034	43	3	140	29	2	16,088	6,789	1,660
BALLYMURPHY,	174	10,343	9	1	16	8	2	16,525	6,396	1,660
BALLYMURPHY,	5,072	15,165	2,701	1	1	1	1	26,416	7,391	6,086
BALLYMURPHY,	296	380	167	1	3	1	1	1,084	1,084	381
BALLYMURPHY,	1,113	9,085	332	1	1	1	1	8,182	2,808	1,467
BALLYMURPHY,	84	4,683	16	1	22	1	2	4,861	3,706	1,660
BALLYMURPHY,	169	3,728	419	2	106	1	1	5,355	2,358	812
BALLYMURPHY,	350	1,192	1,025	2	1	4	16	4,793	1,701	1,752
BALLYMURPHY,	58	3,326	46	1	17	1	1	4,007	3,901	393
BALLYMURPHY,	8,700	27,797	148	1	68	130	41	29,084	13,273	5,219
BALLYMURPHY,	1,313	3,867	3,868	1	40	6	1	14,992	8,939	2,779
BALLYMURPHY,	80	8,407	745	1	14	1	1	7,731	4,402	1,136
BALLYMURPHY,	1,343	8,870	822	1	1	26	1	9,190	5,514	1,136
BALLYMURPHY,	417	8,487	35	1	1	1	1	1,327	1,327	364
BALLYMURPHY,	1,100	14,449	11,850	9	7	102	4	21,029	7,862	4,804
BALLYMURPHY,	7	6,826	140	1	170	8	36	6,721	4,018	474
BALLYMURPHY,	707	15,487	8	1	58	52	1	15,358	9,219	2,357
BALLYMURPHY,	1,570	8,035	379	1	6	1	1	7,368	3,483	1,789
BALLYMURPHY,	448	3,389	31	1	26	8	1	4,842	3,244	1,070
BALLYMURPHY,	319	8,228	46	1	1	1	1	8,811	1,152	886
BALLYMURPHY,	302	8,027	1,081	4	47	1	1	16,832	3,545	2,447
BALLYMURPHY,	806	8,361	381	1	20	87	9	4,226	5,422	1,136
BALLYMURPHY,	2,648	16,316	10,039	1	1	362	9	22,246	9,381	4,219
BALLYMURPHY,	110	8,487	1	1	141	18	1	17,154	6,076	1,818
BALLYMURPHY,	137	807	41	1	107	8	1	1,232	8,689	964
BALLYMURPHY,	1,870	16,818	242	1	1	1	1	16,136	3,363	3,399
BALLYMURPHY,	483	5,598	3,161	2	308	1	67	8,807	1,807	2,017
BALLYMURPHY,	2	8,660	1	1	15	1	1	1,862	1,862	70
BALLYMURPHY,	1	7,775	297	6	289	1	1	8,262	10,911	60
BALLYMURPHY,	193	1,194	37	1	18	1	1	1,398	1,026	304
BALLYMURPHY,	2,065	10,881	8,802	7	3	1,118	13	17,472	2,667	2,383
BALLYMURPHY,	786	8,280	1,800	1	1	1	1	5,031	4,371	1,428
BALLYMURPHY,	1	9,163	1	1	1	1	1	9,163	2,574	1,112

EXTENT OF LAND UNDER CROPS IN THE YEAR 1881.

IN STATUTE ACRES.												POOR LAW UNIONS.
CROPS GROWN.											Total extent under crops.	
Wheat and Oats.	Barley and Rye.	Various Grasses.	Turnips.	Peas.	Other Crops.	Total.	Flax.	Exp.	Other Crops.	Wheat and Oats.		
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
532	402	171	12	34	4,969	5,688	1	18	20,868	14,685	56,171	ABERDEEN.
70	17	1	1	201	17,029	17,209	2,761	1	20,448	16,164	49,342	ABERDEEN.
283	12	17	103	568	5,020	5,712	22	1	20,448	12,070	29,116	ABERDEEN.
426	20	69	470	630	10,541	11,512	25	25	61,491	20,662	51,252	ABERDEEN.
440	50	312	13	169	9,088	9,589	8	465	10,213	15,123	35,290	ABERDEEN.
676	69	301	180	541	14,131	15,113	1	189	44,788	22,086	57,375	ABERDEEN.
36	3	116	13	116	4,102	4,419	2,416	4	17,121	4,124	25,380	BALFOUR.
120	2	363	71	133	4,777	5,268	28	32	10,234	4,982	22,456	BALFOUR.
367	8	301	16	122	6,486	6,987	1	207	10,389	16,187	26,796	BALFOUR.
596	11	301	23	122	4,770	5,193	3	120	17,514	9,648	26,496	BALFOUR.
17	0	46	20	20	6,009	1,007	1	1	18,009	4,183	25,064	BALFOUR.
575	14	131	49	167	8,712	9,441	41	51	12,148	14,731	26,677	BALFOUR.
48	10	47	161	208	12,669	13,007	8	8	20,916	14,677	35,329	BALFOUR.
130	14	41	117	147	12,000	12,282	7	7	26,123	14,700	40,126	BALFOUR.
193	7	546	6	121	8,367	8,644	1	1	8,815	10,469	22,454	BALFOUR.
74	3	46	2	81	1,400	1,400	1	1	3,009	1,664	4,578	BALFOUR.
191	104	13	10	230	2,409	2,409	1	1	14,001	17,463	31,726	BALFOUR.
260	49	170	11	122	6,101	6,101	1	1	14,001	26,002	40,403	BALFOUR.
112	19	36	113	354	10,613	10,613	7,001	8	44,406	17,309	61,719	BALFOUR.
162	99	66	62	26	7,804	7,804	17	3	17,617	6,974	24,591	BALFOUR.
162	6	267	140	54	4,908	5,799	11	16	6,909	8,792	12,716	BALFOUR.
47	19	149	18	112	8,909	8,909	19	1	10,909	12,022	15,336	BALFOUR.
118	18	100	69	402	5,174	5,174	207	1	8,261	8,719	17,700	BALFOUR.
111	1	111	15	11	4,260	4,260	6	3	6,481	1,848	8,481	BALFOUR.
602	28	99	49	71	6,618	6,618	6	44	21,270	1,999	23,002	BALFOUR.
31	2	210	1	26	6,009	6,009	2	6	10,675	20,117	30,892	BALFOUR.
143	3	321	5	18	5,201	5,201	1	7	5,216	1,664	11,084	BALFOUR.
254	28	250	26	55	5,538	5,538	1	1	10,607	1,566	12,474	BALFOUR.
704	155	305	13	323	17,517	17,517	14	14	24,203	27,467	51,670	BALFOUR.
100	6	30	39	22	4,446	4,446	1,003	7	22,840	8,035	30,875	BALFOUR.
87	4	159	8	41	5,177	5,177	11	4	6,936	15,547	15,562	BALFOUR.
412	29	217	24	63	5,149	5,149	1	2	12,189	7,280	17,704	BALFOUR.
607	4	836	1	30	11,286	11,286	1	31	20,028	10,781	44,589	BALFOUR.
46	3	173	18	74	4,470	4,470	85	26	10,262	5,962	20,194	BALFOUR.
77	4	60	14	211	14,064	14,064	8,008	3	24,282	7,420	45,003	BALFOUR.
569	6	311	18	123	5,641	5,641	1,962	2	8,700	11,181	20,271	BALFOUR.
144	3	26	1	112	6,612	6,612	1,962	2	10,403	4,172	12,575	BALFOUR.
44	4	836	1	30	11,286	11,286	1	31	20,028	10,781	44,589	BALFOUR.
179	17	127	38	6	8,164	8,164	79	6	4,700	6,492	6,700	BALFOUR.
265	24	640	37	594	11,600	11,600	2,000	26	20,020	20,019	44,039	BALFOUR.
810	45	27	4	318	5,693	5,693	2	26	5,981	10,378	14,501	BALFOUR.
148	2	247	12	111	6,617	6,617	1	32	8,044	8,250	20,700	BALFOUR.
190	4	6	3	108	4,000	4,000	1	1	10,614	1,409	12,434	BALFOUR.
164	27	307	6	107	7,961	7,961	8	1	10,614	8,302	26,706	BALFOUR.
184	8	43	44	142	6,707	6,707	2,003	1	20,484	8,144	30,420	BALFOUR.
268	160	60	20	87	1,308	1,308	118	7	14,806	5,569	20,561	BALFOUR.
227	7	14	11	253	6,617	6,617	1,776	1	12,309	14,112	23,682	BALFOUR.
154	27	419	10	52	1,306	1,306	1,776	1	10,777	2,760	14,269	BALFOUR.
237	10	184	27	545	11,001	11,001	4,006	7	24,802	5,547	44,184	BALFOUR.
140	6	174	21	280	6,043	6,043	4,012	12	26,246	7,960	30,212	BALFOUR.
179	16	121	69	168	9,091	9,091	6,000	24	21,371	17,381	43,672	BALFOUR.
1,792	17	328	367	445	17,186	17,186	1,776	12	20,220	20,025	40,275	BALFOUR.
268	6	21	1	20	1,000	1,000	1	3	2,700	3,104	6,307	BALFOUR.
268	61	89	35	23	4,607	4,607	1	22	10,600	12,288	24,001	BALFOUR.
171	24	89	6	184	2,000	2,000	1	62	7,900	4,223	12,183	BALFOUR.
394	9	148	6	83	2,105	2,105	7	9	7,113	4,084	11,575	BALFOUR.
529	20	61	2	27	4,100	4,100	1	2	7,000	4,472	12,018	BALFOUR.
47	176	2	29	6	10,000	10,000	1	1	11,000	11,000	22,000	BALFOUR.
411	16	18	185	308	26,112	26,112	8,012	22	60,000	15,074	80,116	BALFOUR.
502	27	21	80	476	6,700	6,700	25	1	10,000	14,260	24,220	BALFOUR.
92	3	129	21	37	2,000	2,000	24	60	12,000	2,507	18,400	BALFOUR.
343	11	103	24	642	3,001	3,001	1	7	6,124	6,071	12,295	BALFOUR.
306	47	440	1	000	2,000	2,000	1	1	8,000	8,000	14,774	BALFOUR.
294	79	80	380	611	10,007	10,007	1,000	8	40,007	34,167	54,706	BALFOUR.
4	9	226	20	72	4,000	4,000	800	1	11,114	837	11,671	BALFOUR.
163	23	66	66	518	12,000	12,000	1,000	4	26,742	18,189	46,942	BALFOUR.
214	20	200	4	79	4,401	4,401	1	2	10,000	4,007	20,000	BALFOUR.
146	25	179	187	79	8,770	8,770	181	44	10,219	4,007	25,000	BALFOUR.
324	6	12	4	128	5,000	5,000	1	1	5,007	17,464	20,411	BALFOUR.
462	25	119	17	184	6,000	6,000	1	147	16,776	20,469	37,225	BALFOUR.
899	45	181	6	140	8,443	8,443	8	1	8,700	18,000	26,500	BALFOUR.
909	60	161	89	412	17,000	17,000	1	1	24,000	10,007	33,000	BALFOUR.
908	18	171	22	220	6,100	6,100	600	7	17,000	26,548	44,618	BALFOUR.
217	7	267	4	267	4,815	4,815	10	1	6,000	13,111	19,111	BALFOUR.
468	61	216	62	169	10,116	10,116	55	6	26,674	11,612	46,820	BALFOUR.
456	11	62	20	217	6,000	6,000	1	204	20,000	1,018	21,018	BALFOUR.
50	2	137	24	36	6,000	6,000	1	181	10,000	5,000	15,000	BALFOUR.
4	2	101	4	815	10,000	10,000	1	1	10,000	10,000	20,000	BALFOUR.
128	17	107	4	40	2,000	2,000	1	1	6,000	11,000	17,000	BALFOUR.
422	22	61	7	184	5,000	5,000	1	39	24,000	17,000	41,000	BALFOUR.
214	4	101	20	69	8,100	8,100	1	149	21,544	3,007	18,211	BALFOUR.
8	1	61	11	81	4,000	4,000	1,000	1	10,000	4,000	14,000	BALFOUR.

TABLE III—SHOWING BY POOR LAW UNIONS THE EXTENT

FISH LAKE ENDS.	COST, FRANK, AND FRANK.										KATENT ENDS. COSTS	
	COST, FRANK, AND FRANK.										Penny.	Penny.
	Week.	Sub.	Barry.	Don.	By.	Don.	Frank.	Frank.	Frank.	Frank.		
GRAND.	20	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	21	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	22	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	23	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	24	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	25	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	26	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	27	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	28	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	29	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	30	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	31	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	32	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	33	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	34	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	35	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	36	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	37	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	38	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	39	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	40	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	41	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	42	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	43	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	44	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	45	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	46	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	47	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	48	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	49	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	50	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	51	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	52	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	53	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	54	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	55	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	56	10,000	9	0	10	-	-	-	-	10,000	0.00	1.00
GRAND.	57	10,000</										

EXTENT OF LAND UNDER CROPS.

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OF LAND UNDER CROPS IN THE YEAR 1881—continued

[illegible]

TABLE IV.—SHOWING, BY POOR LAW UNIONS, THE

POOR LAW UNIONS.	PRODUCE						
	CORN, GRAIN, AND FEED.						
	Wheat.	Oats.	Barley.	Maize.	Rye.	Distill.	Peas.
	Grain, of 100 lbs.	Grain, of 100 lbs.	Grain, of 100 lbs.	Grain, of 100 lbs.	Grain, of 100 lbs.	Grain, of 100 lbs.	Grain, of 100 lbs.
ADRIATIC,	58,581	166,245	55,117	17	163	74	31
ADRIAN,	15,332	247,744	387	6	22	4,194	565
ADRIAN,	85,353	109,538	51,643	56	45	3,132	751
ADRIAN,	45,054	367,694	485	74	225	4,055	534
ADRIAN,	1,381	111,127	338	47	1,159		
ADRIAN,	83,692	283,449	273,385	314	1,061		10
ADRIAN,	562	390,551		19		4	
ADRIAN,	249	385,710	3,664		386	11	235
ADRIAN,	1,867	31,571	4,615	26	1,174	18	
ADRIAN,	11,474	316,620	1,940	32	965		122
ADRIAN,	125	224,823	11,252		30	10,455	25
ADRIAN,	3,314	56,586	183	63	263	14	33
ADRIAN,	5,784	854,751	189		886	173	
ADRIAN,	255	361,215	1,080		80	875	27
ADRIAN,	1,799	81,444	370	25	435	855	37
ADRIAN,	1,822	4,896	7,087			634	
ADRIAN,	49,632	117,616	26,660	75	586		135
ADRIAN,	19,619	116,194	32,668	14			
ADRIAN,	21,793	285,165	239	31	7	76	18
ADRIAN,	55,362	54,863	29,679	45	48	7	16
ADRIAN,	11,235	26,135	667		15		
ADRIAN,	775	49,865	89	10	65		
ADRIAN,	8,320	45,285	338			79	213
ADRIAN,	1,881	35,531	5,360	290	1,355		
ADRIAN,	12,481	85,477	75,031	45	526	74	13
ADRIAN,	405	164,969	185		190		
ADRIAN,	36	27,355	36		438		12
ADRIAN,	37,574	30,000	14,603	18			
ADRIAN,	1,886	251,747	8,715	21	19	19	45
ADRIAN,	5,338	131,653	16,617	135			
ADRIAN,	1,894	51,718	8	26	454		
ADRIAN,	92,719	195,218	1,441			7	
ADRIAN,	45,640	182,158	55,081	49	148		25
ADRIAN,	1,693	95,117	1,179	69	857		45
ADRIAN,	86	156,565	238	13	35	88	7
ADRIAN,	4,187	65,056	16,947	1,043			
ADRIAN,	149	108,084				30	
ADRIAN,	184	15,514	48		386	14	21
ADRIAN,	2,173	1,536	834		14		
ADRIAN,	1,327	159,592	315	114	86	122	11
ADRIAN,	25,119	89,692	3,981		54		34
ADRIAN,	115	125,543	469	42	716	16	6
ADRIAN,	10	18,645	5,793	72	6,215		
ADRIAN,	80,677	129,371	317		189		
ADRIAN,	8,500	168,775			46	174	20
ADRIAN,	14,587	76,479	45,093	39	79		
ADRIAN,	2,647	84,399	114	509	68	54	
ADRIAN,	22,622	22,760	617				
ADRIAN,	5,516	259,735	26,371	126	155	6,505	540
ADRIAN,	12,880	175,896	736	49	1,551	222	20
ADRIAN,	1,615	169,373	125	12	519	65	19
ADRIAN,	41,295	225,338	45,729		30	0	47
ADRIAN,	4,735	15,645	1,269		505	8	
ADRIAN,	31,148	84,275	6,486		36		
ADRIAN,	244	65,892	165	9	397	10	10
ADRIAN,	1,136	24,326	7,180	36	1,270		
ADRIAN,	11,297	25,944	39,055	88		65	252
ADRIAN,	67	67	797	4	130	611	
ADRIAN,	142,763	389,125	1,742		260	5,556	725
ADRIAN,	26,649	124,226	7,567			1,130	65
ADRIAN,	1,884	24,322	5,484		145		
ADRIAN,	34,617	55,095	3,021			250	368
ADRIAN,	17,714	37,677	768				66
ADRIAN,	27,943	168,886	145,686	50	79	1,690	
ADRIAN,	76	89,174	1,660	10	1,513	169	268
ADRIAN,	19,114	127,436	189	17	674	764	5
ADRIAN,	21,185	55,236	4,147		11		
ADRIAN,	15,755	89,546	7,335		368	69	12
ADRIAN,	6,136	60,615	232				
ADRIAN,	4,804	132,277	29,790	31	1,369		
ADRIAN,	6,782	54,656	6,251	17	369	2,514	81
ADRIAN,	80,682	263,305	25,848	13		2,578	15
ADRIAN,	1,025	87,357	155	47	1,368	594	87
ADRIAN,	1,493	11,814	534	5	1,464	84	
ADRIAN,	21,185	346,566	8,698				
ADRIAN,	8,368	21,394	20,867	17	1,466	14	1,131
ADRIAN,	15	52,738	8		218		
ADRIAN,	7	55,561	3,681	37		4,318	
ADRIAN,	5,417	19,498	191	17	315		
ADRIAN,	39,332	181,447	34,329	206	83	14,325	165
ADRIAN,	6,884	87,380	32,287	18	88		175
ADRIAN,		112,371			47		

PRODUCE OF THE CROPS IN THE YEAR 1881.

OF THE CROPS.										POSS. LAW EVIDS.	
Green Crops.											
Produce.	Quantity.	Weight in Pounds.	Value in Pounds.	Produce.	Quantity.	Weight in Pounds.	Value in Pounds.	Produce.	Quantity.	Weight in Pounds.	Value in Pounds.
22,755	44,600	6,600	678	3,187	55	7,781	46	26,978	ANSELYN.		
37,402	13,500	334	370	501	2,807	76,781	5	45,425	ANSELYN.		
22,519	64,300	3,602	430	531	1,455	1,062	2	22,512	ANSELYN.		
54,419	57,700	4,902	164	608	6,133	226,232	420	44,515	ANSELYN.		
25,554	21,000	6,554	325	1,547	43	64	1,200	36,536	ANSELYN.		
-20,372	120,800	3,025	500	1,861	441		715	45,465	ANSELYN.		
-11,907	4,825	281	17	1,475	30	74,485	20	15,102	ANSELYN.		
37,402	10,734	1,078	23	1,568	215	4,517	130	7,435	ANSELYN.		
16,520	26,000	4,500	22	1,568	40	18	1,665	25,702	ANSELYN.		
-45,120	36,435	3,035	150	2,307	105	60	445	15,550	ANSELYN.		
-16,545	22,550	945	35	369	270	55,022	5	14,918	ANSELYN.		
17,118	15,420	4,030	155	2,205	777	1,023	74	27,870	ANSELYN.		
25,558	22,500	864	22	300	1,353	27,285	7	41,448	ANSELYN.		
25,410	31,735	3,054	150	738	1,530	126,761	43	54,508	ANSELYN.		
10,640	7,721	3,080	122	2,543	45	6,541		30,504	ANSELYN.		
3,320	5,860	617	32	575	25		5	3,307	ANSELYN.		
22,518	15,000	2,075	74	1,077	415			26,511	ANSELYN.		
10,657	17,071	4,225	491	1,777	65			26,511	ANSELYN.		
37,220	10,418	650	150	735	270	584,481	13	36,444	ANSELYN.		
14,810	30,204	6,700	611	307	1,251	200	15	12,418	ANSELYN.		
7,674	7,415	1,085	35	2,263	1,050	560	123	14,915	ANSELYN.		
17,515	8,750	1,260	51	1,260	15	845		28,200	ANSELYN.		
10,652	6,400	1,162	720	1,155	591	18,778	30	57,318	ANSELYN.		
10,673	1,470		345	345	30	180	13	3,768	ANSELYN.		
11,379	33,200	5,500	210	774	200		520	15,775	ANSELYN.		
26,373	8,704	915	20	2,550	4		17	47,000	ANSELYN.		
12,795	3,100	1,300	12	2,507	35	37	305	6,218	ANSELYN.		
13,800	58,910	3,104	510	2,025	540			30,804	ANSELYN.		
28,744	40,613	1,400	1,000	1,800	232		39	50,604	ANSELYN.		
21,565	16,370	1,304	30	400	50	55,420	38	8,418	ANSELYN.		
47,800	2,070	625	30	1,500	23	215	22	44,700	ANSELYN.		
14,000	51,750	2,007	572	5,192	210			17,318	ANSELYN.		
20,500	48,450	6,000	412	5,202	207		30	30,500	ANSELYN.		
20,760	11,400	700	40	5,000	40	5,200	115	14,844	ANSELYN.		
26,645	20,660	640	25	370	82	185,465	42	15,100	ANSELYN.		
18,515	13,572	2,050	40	400	60			30,500	ANSELYN.		
14,070	16,207	670	21	175	145	35,501	10	10,500	ANSELYN.		
20,960	14,200	670	21	2,600	27	27	144	32,357	ANSELYN.		
6,500	1,779	1,300	32	701	40	601		4,485	ANSELYN.		
20,000	11,300	3,700	145	3,345	547	65,002	200	55,007	ANSELYN.		
5,754	16,100	4,618	217	303	41		700	25,500	ANSELYN.		
27,402	12,773	400	15	2,207	40	85	300	16,570	ANSELYN.		
11,154	3,600	1,610	20	300	73		8	4,225	ANSELYN.		
57,718	15,300	2,350	302	2,400	21		40	15,304	ANSELYN.		
16,564	58,000	5,200	55	340	210	70,000	5	36,184	ANSELYN.		
16,070	58,475	4,700	1,070	600	515	7,701	22	6,207	ANSELYN.		
14,712	8,228	5,000	60	90	37	44,204	30	24,125	ANSELYN.		
8,600	15,375	5,043	500	2,001	80			22,271	ANSELYN.		
45,345	54,347	8,500	30	540	65	17,000	20	21,764	ANSELYN.		
57,550	24,000	1,000	31	300	440	250,000	27	75,000	ANSELYN.		
15,261	24,071	5,004	70	305	775	210,204	371	50,000	ANSELYN.		
20,544	65,173	20,077	402	8,706	4,500	265	100	45,712	ANSELYN.		
4,717	2,540	900	45	504	7		15	7,015	ANSELYN.		
16,500	8,840	5,070	100	301	141		20	20,145	ANSELYN.		
47,45	14,610	5,070	501	304	45		405	27,007	ANSELYN.		
16,500	4,805	610	10	700	9		37	10	ANSELYN.		
7,502	14,115	2,000	270	645	10		8	20,000	ANSELYN.		
30,507	5,100	1,000	10	1,210	12	1,307	9	20,007	ANSELYN.		
48,170	60,400	8,147	181	342	1,120	300,710	125	27,770	ANSELYN.		
12,750	42,161	5,070	500	242	1,361	350		50,000	ANSELYN.		
37,402	23,045	830	32	1,204	100	700	310	6,718	ANSELYN.		
15,120	5,000	2,300	100	5,127	200		79	10,201	ANSELYN.		
5,201	2,000	1,007	550	16,718	15			15,114	ANSELYN.		
25,700	85,000	5,000	100	300	1,000	10,000	10	17,500	ANSELYN.		
11,710	4,071	45	16	300	110	14,500	16	1,200	ANSELYN.		
24,000	24,000	3,014	142	372	500	107,020	24	57,704	ANSELYN.		
12,412	15,500	4,000	200	1,000	45		22	6,547	ANSELYN.		
14,736	14,000	3,000	100	1,000	100	17,000	45	25,107	ANSELYN.		
4,011	6,000	2,000	60	1,000	50			27,245	ANSELYN.		
14,000	24,000	2,000	210	1,000	107		44	30,510	ANSELYN.		
14,000	17,000	5,000	205	1,600	20	60		40,100	ANSELYN.		
20,500	10,000	1,000	647	4,112	210			10,500	ANSELYN.		
20,440	8,000	305	6	800	101	30	604	20,204	ANSELYN.		
20,418	7,777	77	20	1,600	50		49	20,204	ANSELYN.		
6,000	4,000	1,700	254	2,010	50	50	10	20,204	ANSELYN.		
14,707	27,000	6,000	127	600	47		107	24,702	ANSELYN.		
12,200	1,300	0,000	27	620	60		20	12,500	ANSELYN.		
7,510	1,307	705	5	346	120	25,710	7	6,100	ANSELYN.		

TABLE IV.—SHOWING, BY FOUR LAW UNIONS, THE

FOUR LAW UNIONS.	Production						
	Cows, Heifers, and Fries.						
	Wmbs.	Stbs.	Butts.	Sts.	Sts.	Sts.	Sts.
	Units of 100 lbs.	Units of 100 lbs.	Units of 100 lbs.	Units of 100 lbs.	Units of 100 lbs.	Units of 100 lbs.	Units of 100 lbs.
GRANGE,	662	104,889	71	90	129		
BRANDON,	203	102,548	10,134	25	407	150	79
BRANDON,	445	73,543	180		445		
BRANDON,	24,732	84,000	1,680	40	665	18	18
BRANDON,	12,730	140,000	724		48		
BRANDON,	164	21,358			439	3	
BRANDON,	14,173	18,425	1,730	27	18		
BRANDON,	40,467	130,078	30,365	82			
BRANDON,	4,650	14,721	1,270	24	337	224	
BRANDON,	67	30,780	2,010		50		
BRANDON,	6,740	93,015	712	20	1,858		
BRANDON,	13,740	45,507	1,418				
BRANDON,	22,107	80,760	800				
BRANDON,	5,144	37,780	690	10	1,771	1,590	89
BRANDON,	30,680	75,000	10,274		47	50	
BRANDON,	20,700	165,000	712		68	30,500	297
BRANDON,	53	130,000	50	5		70	100
BRANDON,	7,380	82,617	17,671		1,850	44,000	417
BRANDON,	8,240	123,562	20,820	60	126	406	50
BRANDON,	20,620	220,460	309	10	308	800	83
BRANDON,	10,680	137,180	1,602		365	44	28
BRANDON,	4,258	10,706	225	102	310	50	
BRANDON,	3,610	66,845	15,000		1,611	11	
BRANDON,	3,134	436,144	3,610	173	38	4,870	481
BRANDON,	3,207	136,633	309	94	1,800	80	5
BRANDON,	4,421	81,777	1,770		764	35	31
BRANDON,	70,635	100,546	1,171	100		4,617	87
BRANDON,	80,701	100,000	718		40		
BRANDON,	15,000	27,100	100		1,043	240	20
BRANDON,	42,582	150,420	3,340				
BRANDON,	630	48,370	22		307		
BRANDON,	10,381	246,034	104,122	10			
BRANDON,	5,100	100,470	4,800	12	170	40	872
BRANDON,	8,150	45,701	774		74		
BRANDON,	17,294	52,360	50		63		
BRANDON,	3,610	71,004	137	36	870	30	44
BRANDON,	1,602	220,607	301		110	800	
BRANDON,	1,225	72,720	220		171	30	20
BRANDON,	30,102	100,071	108,810	120	620	30	10
BRANDON,	670	870,100	1,400	20	90	10	
BRANDON,	77,610	871,280	6,811	103	740	37	
BRANDON,	71,000	71,260	2,100	65	224	31	30
BRANDON,	11,081	154,173	26,064	63	80		
BRANDON,	14,000	40,100	804	100	30	20	10
BRANDON,	41	31,704	300		8,000		
BRANDON,	30,234	107,145	22,607	14	31	1,200	100
BRANDON,	15,000	304,101	1,107	63	140	100	10
BRANDON,	100,000	304,311	1,007	10	180	10,000	200
BRANDON,	500	100,000	2,000	10	100		
BRANDON,	40	215,440	23		36		
BRANDON,	3,540	95,414	1,610		287		
BRANDON,	10,714	12,304	107,000	211	3,145	15	
BRANDON,	2,700	47,081	3,000	2	135		
BRANDON,	10,714	40,071	4,018		51	19	17
BRANDON,	40,022	168,025	10,000	18	7	20	20
BRANDON,	15,000	60,000	5,411				
BRANDON,	1,000	60,000	11		408		
BRANDON,	4,000	87,772	10,000	463	100		
BRANDON,	8,710	30,547	420		88		
BRANDON,	6,810	100,000	10,400		7	14	
BRANDON,	20,000	40,000	3,000		710		8
BRANDON,	11,150	10,700	4,070	66	800		18
BRANDON,	4,000	124,000	1,000		1,070		
BRANDON,	6,000	44,700	121			47	14
BRANDON,	1,000	100,140				100	
BRANDON,	2,070	50,070	500		600	30	
BRANDON,	80	101,450	450	7	3,500		
BRANDON,	30,941	120,071	30,494	10			10
BRANDON,	6,000	77,218	100,070	100	51	3	10
BRANDON,	10,000	10,070	1,000		30		
BRANDON,	300	100,100	100		40		
BRANDON,	1,004	84,310	40,700	10	600		
BRANDON,	10,000	120,710	2,000	30	1,014	17	
BRANDON,	2,000	107,000	4,000	20	700	30	710
BRANDON,	8,000	60,650	612		140		
BRANDON,	11,010	148,074	50,000	84	94		
BRANDON,	30,700	70,170	50,000				
BRANDON,	46,700	100,000	10,710				
BRANDON,	101	70,100	872		300		
BRANDON,	10,000	110,000	100,000		300	48,000	201
BRANDON,	17,000	100,000	40,000		10		
TOTAL,	2,200,000	10,700,000	5,000,000	6,000	20,000	101,000	10,000

PRODUCE OF THE CROPS IN THE YEAR 1881—continued.

OF THE CROPS.										POOR LAW UNIONS.	
Grain Crops.											
Production.	Consumption.	Stock and Excess.	Grainage and Excess.	Grainage.	Waste.	Loss.	Gain.	Loss.	Gain.		
Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
26,418	14,073	2,284	41	2,618	114	4,959	77	35,749	GRANAR.		
26,418	14,073	2,284	41	2,618	114	4,959	77	35,749	GRANAR.		
21,414	11,438	755	15	2,141	75	4,158	35	27,443	GRANAR.		
17,567	14,428	2,309	369	3,818	1,391	4,568	239	30,889	GRANAR.		
11,302	16,661	4,719	264	1,408	49	4,568	239	30,889	GRANAR.		
12,883	3,661	813	59	2,338	21	4	27	8,022	GRANAR.		
21,108	16,333	371	53	2,338	21	4	27	8,022	GRANAR.		
10,117	32,748	2,548	178	1,234	191	4	34	30,571	GRANAR.		
3,602	2,708	2,071	87	810	2	229	34	30,571	GRANAR.		
10,674	3,234	26	53	146	1	1,061	34	4,068	GRANAR.		
26,896	16,828	1,629	239	3,402	114	342	405	44,138	GRANAR.		
3,614	11,679	4,568	323	505	19	4,568	323	3,614	GRANAR.		
22,106	8,861	3,227	260	2,261	27	4	37	23,225	GRANAR.		
22,705	16,102	4,893	327	1,558	48	343	37	22,705	GRANAR.		
11,814	22,294	3,602	413	246	961	4	34	11,814	GRANAR.		
16,918	16,217	815	36	84	1,027	54	24,727	16,918	GRANAR.		
6,884	37,378	372	14	1,517	469	54,362	54	6,884	GRANAR.		
45,264	44,864	1,811	136	788	679	414,365	54	45,264	GRANAR.		
41,728	37,716	5,819	409	6,126	23	236	34	41,728	GRANAR.		
45,784	36,744	1,304	409	708	2,679	130,508	34	45,784	GRANAR.		
14,108	22,535	6,119	213	1,673	508	166	21	14,108	GRANAR.		
10,007	15,407	4,968	111	426	719	45,812	7	10,007	GRANAR.		
14,274	15,824	6,616	239	2,114	562	302	239	14,274	GRANAR.		
45,438	39,388	4,064	329	4,571	2,061	46,508	34	45,438	GRANAR.		
19,411	11,319	2,343	505	2,076	116	6,126	34	19,411	GRANAR.		
12,425	19,602	2,868	88	1,151	481	150	3,013	12,425	GRANAR.		
46,254	17,564	2,861	81	336	4,004	36,369	150	46,254	GRANAR.		
57,968	24,560	4,364	323	1,074	4,614	267	267	57,968	GRANAR.		
57,375	27,500	2,414	155	591	134	226,221	22	57,375	GRANAR.		
36,558	24,546	5,469	397	1,456	1,614	130	34	36,558	GRANAR.		
26,527	8,864	814	19	3,064	39	349	8	26,527	GRANAR.		
15,507	26,065	12,655	412	734	2,767	34	34	15,507	GRANAR.		
15,708	26,107	3,011	87	2,560	816	41,663	34	15,708	GRANAR.		
11,801	7,710	1,711	398	1,746	1,021	1,626	34	11,801	GRANAR.		
10,365	6,608	1,626	81	2,865	59	164	39	10,365	GRANAR.		
19,127	8,200	2,868	116	2,229	169	3,702	169	19,127	GRANAR.		
24,414	26,714	2,714	108	267	1,416	174,052	244	24,414	GRANAR.		
18,464	37,378	2,119	34	1,367	141	69	1,415	18,464	GRANAR.		
46,418	77,464	1,617	582	1,618	818	211	211	46,418	GRANAR.		
12,668	26,526	6,802	326	1,745	116	66	1,361	12,668	GRANAR.		
14,254	46,275	6,092	477	1,318	48	4	55	14,254	GRANAR.		
7,968	15,968	4,117	665	1,111	262	37	37	7,968	GRANAR.		
26,575	46,564	2,845	257	4,517	118	58	58	26,575	GRANAR.		
26,555	6,177	1,799	336	2,667	78	214	39	26,555	GRANAR.		
14,610	5,713	309	10	1,638	47	116	66	14,610	GRANAR.		
27,421	77,764	11,709	486	2,508	141	215,640	16	27,421	GRANAR.		
26,607	26,607	2,607	239	818	469	146	146	26,607	GRANAR.		
26,607	26,607	2,607	239	818	469	146	146	26,607	GRANAR.		
14,602	11,618	1,662	116	1,267	116	9,719	91	14,602	GRANAR.		
26,200	26,200	1,416	45	805	583	127,503	31	26,200	GRANAR.		
14,274	2,868	518	48	48	48	39	65	14,274	GRANAR.		
27,514	26,542	7,135	363	1,693	364	17	36	27,514	GRANAR.		
17,514	16,508	5,616	81	894	17	4	67	17,514	GRANAR.		
4,968	12,708	9,616	167	816	134	1	82	4,968	GRANAR.		
26,225	36,667	9,414	469	1,866	70	4	82	26,225	GRANAR.		
16,504	16,504	5,783	441	109	60	4	79	16,504	GRANAR.		
17,504	17,504	5,783	441	109	60	4	79	17,504	GRANAR.		
26,708	37,378	5,899	411	1,502	81	4	102	26,708	GRANAR.		
15,254	6,899	9,616	238	2,165	39	47	102	15,254	GRANAR.		
16,990	36,894	4,174	233	1,062	39	4	102	16,990	GRANAR.		
15,541	15,576	11,600	81	2,265	1,161	5,403	85	15,541	GRANAR.		
6,023	7,326	3,896	48	1,021	37	7,326	37	6,023	GRANAR.		
26,708	11,618	2,660	146	8,066	38	303	37	26,708	GRANAR.		
46,570	44,217	5,886	161	4,466	606	164,502	26	46,570	GRANAR.		
16,264	22,922	1,676	8	994	139	61,162	34	16,264	GRANAR.		
16,268	6,866	1,594	9	789	1,696	4	17	16,268	GRANAR.		
26,912	16,611	1,161	8	7,180	214	1,696	17	26,912	GRANAR.		
14,318	26,722	5,467	119	2,063	701	4	102	14,318	GRANAR.		
26,926	36,694	4,421	166	2,060	319	4	102	26,926	GRANAR.		
37,704	17,547	3,621	124	2,060	13	56	102	37,704	GRANAR.		
26,806	16,609	561	106	2,265	603	783	6	26,806	GRANAR.		
27,606	31,726	19,019	265	2,260	146	265	129	27,606	GRANAR.		
20,272	22,026	3,967	507	1,460	815	882	21,769	20,272	GRANAR.		
31,206	22,015	5,517	171	1,099	349	169	3,050	31,206	GRANAR.		
11,267	11,268	2,028	274	1,062	39	45	15	11,267	GRANAR.		
26,215	46,781	7,698	260	2,122	366	4	1,692	26,215	GRANAR.		
46,006	21,126	1,797	56	2,124	36	4	1,692	46,006	GRANAR.		
27,601	27,716	9,613	704	1,566	221	4	1,692	27,601	GRANAR.		
27,601	27,601	706	35	2,127	76	614	57	27,601	GRANAR.		
21,080	46,006	16,828	1,426	2,126	573	87	4	21,080	GRANAR.		
22,677	26,166	6,758	791	876	1,075	4	4	22,677	GRANAR.		
3,463,393	2,029,546	691,701	37,222	279,076	26,159	4,233,896	33,614	3,463,393	TOTAL		

OBSERVATIONS

OF THE

SUB-INSPECTORS OF THE ROYAL IRISH CONSTABULARY AND OF THE
INSPECTORS OF THE METROPOLITAN POLICE,

WHO ACTED AS SUPERINTENDENTS OF THE AGRICULTURAL STATISTICS,

IN REPLY TO A CIRCULAR DATED OCTOBER 31ST, 1881, ON THE PROBABLE CAUSE TO WHICH THE GOOD
OR BAD YIELD OF THE VARIOUS CROPS IN EACH OF THEIR DISTRICTS MAY BE ATTRIBUTED.PROVINCE OF
LEINSTER.

PROVINCE OF LEINSTER.

CARLOW COUNTY. *Rapinabrown D.*—The yield of the several crops grown in this district this year, has been very good, both in quantity and quality, which, in my opinion, is to be attributed to a favourable season and the sowing of improved seeds. The turnip crop is not good, owing to the frosts in the month of June cutting it away, and causing it to be sown a second time in many places. The hay crop is not so good as usual, owing to the want of rain in the month of May. The Champions and Magellan Potatoes are the only kinds of the potato that have withstood the disease. The two-thirds of every other kind are blight, owing to the wet unfavourable weather in month of August. *Carlisle D.*—The cultivation and marketing of the land in which crops were sown in this district this year was in par with such preparations on last and former years. From the particular inquiries I have made from farmers, I gather that the yield in respect of each kind of crop grown this year must be attributed to the influence of the season, during the growth, maturity, and ripening of each particular crop. As to cereals, wheat, for instance, yielded mostly in excess of last year; in oats and barley the yield was inferior, but the grain was good. Of roots, potatoes this year were fully equal in produce as compared with last year, and better in quality. Turnips and mangolds were much below the average of last year, such deterioration having been attributed to their not having received sufficient moisture in the earlier stages of their growth, and too much of it in the maturing stages. The deterioration in hay this year has been ascribed to the last mentioned cause.

DUBLIN COUNTY. *Askeigh D.*—The good yield of every crop this year in this district, is owing to the favourable spring and summer weather. *Blackrock D.*—From inquiry made from the principal farmers in the several electoral divisions in this district, I find the crops in general were good and beyond the average of former years. All the farmers agree in attributing the great increase in potatoes, more especially the Champions, to the new seed. All the lands under crops in this district were well attended to, and the ground was kept clean and free from weeds of all kinds. *Clenarf D.*—In general the various crops are good, which is attributable to good tilage, manure, and a favourable harvest. *Dunmurry D.*—The general yield has been good, owing to the favourable weather of the past season. *Leam D.*—The reason of the different crops being so good this year is, in my opinion, attributable in a great degree to the favourable state of the weather during the sowing and harvesting. The potato crop has been very good in quantity and quality, the Champions and proving very superior. The blight has not, up to this, made its appearance to any considerable extent. *Malinbeg D.*—The produce is much better this year than last, except the hay crop, which is not at all so good, in consequence

of the very dry and cold month of May. Another reason given for the light crop of hay this year is, that the people allowed their cattle to feed too long on the meadows before drawing them off. The potatoes are better in quantity and size, owing to better care in the setting of the seed in the ground. The people say they set the seed thinner this year than last, hence a better yield is the result for the present year. *Summerhill D.*—There was no wheat sown in this district for the year 1881, but the oats, barley, beans, peas, cabbages, turnips, and mangolds, are good crops, and above the average of last year. The hay was also a good fair crop, and well sowed. The potato crop, including the several sorts mentioned, may be called an abundant crop, and much beyond the average yield of last year. Two farmers in the district say, as a general rule, that all their crops are better than last year, which they attribute to the goodness of the season.

KILDARE COUNTY. *Athy D.*—The rates of produce, generally speaking, are good, probably owing to a favourable harvest and good weather. *Kilmore D.*—Referring to the excellent crop of potatoes, I think it is mainly due to the fact that Champions were principally sown. Oats was also above the average, the early rains making the growth spring up, and at the turning point the hot sun completed the ripening. Turnips not as good as usual. In many cases the first sowing failed, owing to dry weather, and it was rather late when the second sowing was completed. The same remarks apply to mangolds. Wheat and flax not cultivated in this district. Barley above the average. The hay crop very heavy, but a large quantity damaged through heavy rains while being made up. *Nass D.*—Potato crop is generally considered not so good as last year, owing to old seed. Corn is good, owing to fresh seed. Turnips poor, owing to "the fly." Hay not good, owing to dry weather in May, and too much rain after that month. *Robertstown D.*—The yield of the several crops this year is good, which is to be attributed to the favourable season. The potato in particular is an excellent crop, and free from disease, especially the "Champions."

KILKENNY COUNTY. *Cullin D.*—The good yield of the various crops in this locality must be attributed to the fine weather. *Confessor D.*—There has been an abundant yield of all crops in this district, attributable, in my opinion, to the very favourable season. *Kilweney D.*—The average produce of crops was good, owing to the favourable season. *Piltown D.*—I consider the crops in this district have been fair for present year, with the exception of the turnip crop, which is below the average of the past years, owing to dry weather when the crop was sown. This caused some of the seed to rot, and it had to be sown over again, thus causing the crop to be late. *Thomastown D.*—The rates of produce are generally good, and may be

attributed to the favourable season, and especially in the potato to good seed of an improved description. The hay is not so good, owing to the dry weather at the commencement of the summer, and the more may be said of turnips.

KING'S COUNTY. *Ferrius D.*—As a general rule, all crops are better this year on account of the good season; in fact, everything seemed to be as the people wished. The Champion potato was a great success. They turned out better than any kind in the memory of the oldest man in this district. *Parmentier D.*—The produce of the crops in this district this year has been generally good, which may be attributed to the fine season. *Shivros D.*—I am unable to give any definite reason for the seemingly good yield of the several crops, if not caused by the favourable weather and the land having given but a bad yield last year. *Fellows D.*—The abundant yield of the various crops this year, is to be attributed to the unusually favourable weather during the spring, summer, and autumn. It has been the best harvest known for many years. The potato crop all through the country is splendid, an immense yield, and the tubers large and sound.

LIMERICK COUNTY. *Ballysodan D.*—The cause of the good yield of produce this season, is that the year was favourable in all crops, particularly the potato crop, which is very good; the cause may be attributed to the importation of the new seed called Champions. *Gravett D.*—I consider that the large increase in the potato crop is principally caused by the fact of the Champion potato, which was most extensively sown, being an excellent seed potato, and yielding a larger crop than other kinds. *Loughlin D.*—I attribute the more than average yield to the fine seasonable weather, and to the fact that new seed was so largely used.

LOUTH COUNTY. *Arles D.*—The crops in this district gave rather better than an average yield, which I attribute to a favourable season, and new seed potatoes. *Dwyer D.*—All crops in this district are much above the average, especially potatoes. I attribute this to the suitable weather for the growth and saving of the different crops, as also the distribution through the country of imported seed during year 1880. *Dunah D.*—The good yield of all crops in this district this season, may be attributed to good seed and fine weather.

MURRAY COUNTY. *Abbey D.*—The crops of this district are, I believe, this year, much above the average. This, especially, applies to the crops of potatoes and oats, and, I believe, is attributable to the weather being favourable, and in the case of potatoes to the importation of new seed into the country. Owing to the latter part of the season being wet, the oat and hay crops sustained considerable damage, and extra labour was required to save them. The lateness of the harvest added to the difficulty of saving it, owing to the shortness of the days and dew and frosts at night. The farmers in this county appear to me to endeavour to save their crops by their own labour and the labour of the members of their families, and to avoid, as far as possible, employing labourers. This is to save the cost of the labourers' wages, but it appears to me that in many cases they lose more than they gain in this way, by the damage sustained to their hay and corn, from being exposed to the weather in the fields for months after being cut. *Dunah D.*—I beg to state the crops seem a good average yield. *Kelly D.*—Wheat is not so prolific as in former years, owing, it is believed, to the very moist weather in summer last. Oats is a somewhat better crop than last year's, the favourable weather in August and September last having ripened it satisfactorily. The introduction of new seeds—particularly "Champion"—explains the reason why the potato crop is better than in former years; the dry weather accounts for the good produce of other sorts formerly grown,

except "White Rocks" and Scotch Downs, these being considered declining in this country. Turnips are not considered of an average, the 8th of June last having made ravages on the young plants. Mangold wurzel is not either of an average, as it is believed a grub injured the plant when young. The quantity of hay is good but the quality of it is not, as the unfavourable summer weather has tended to interfere exceedingly with its saving. *Nolan D.*—The crops in general are good this year, especially the potato, which may be attributed to the favourable weather. *Slane D.*—All crops in this district were unusually good during this year, owing to benign weather and an improved quality of seed. *Trion D.*—The grain and potato crops are much better this season than last, owing to a more favourable season; also as regards potatoes in consequence of the "Champion" seed being generally used. This potato does better in a damp season. Turnips, mangold, carrots, are worse than last year, owing to the wet. Hay was a fairly abundant crop, but owing to the great rain a considerable quantity was lost in saving, so that there is less good hay in the country than last year.

QUEEN'S COUNTY. *Abbeyleix D.*—The potato crop this year was very abundant owing principally to the general planting of the "Champion" seed. The increase in all other crops is attributed to the early spring and favourable harvest of this year, compared with last. *Ballylinch D.*—From general inquiry and observation, the produce of the different crops in the various electoral divisions in this district is considered good this season on all farms that have received good or reasonable attention. This is principally attributable to the favourable seasons during the spring, summer, and harvest of the present year, and, particularly in the potato crop, to the general introduction of new seed. *Murphy D.*—I am of opinion that there is a very good crop all round in the country, and that it is to be attributed to a favourable season, and, in the case of potatoes, to improved seed. *Mosstown D.*—There was a good yield of all kinds of crops, which I attribute to the generally fertile season. President vouches for us.

WATERFORD COUNTY. *Ballyvourney D.*—The weather being very favourable, on the whole, during the past season was the cause to which the comparative good yield of the various crops may be attributed. With regard to the extraordinary good yield of the Champion potatoes, it was doubtless owing to the peculiar quality of the seed, besides being new and good. The yield of turnips being rather inferior was probably in consequence of the month of June being wet. *Castlepollard D.*—The general good yield of all crops is to be attributed to the good season we have had—the weather both in spring and harvest being exceptionally favourable to farmers. *Devin D.*—The season has been on the whole favourable for the growth of various crops, except mangold-wurzel, which is somewhat lower than the general average; but the other crops, especially the potatoes, have given a very good yield. This is (I think) owing to the use of good seed. *Abbeyside D.*—Oats and barley are considered fair average crops, which may be attributed to the fairness of the season. Hay is also a good crop, owing to the same cause. There is very little wheat grown in this district. Potatoes are most abundant, owing to the improved class of seed "Champions" which are now in general use. Turnips and mangold are not good, having been cut away by frost and sharp winds in the growing season. The failure may also be attributed to bad seed. *Mullingar D.*—On the whole this has been a very favourable season for the crops in this district. The yield of potatoes has been exceedingly good, which may be attributed partly to favourable weather and also to judicious selections of seed. The hay crop is very abundant, but, owing to heavy rain just at the time of saving, really good hay is somewhat scarce and dear. The oat crop is abundant, and roots

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Farmers of Lancashire

are well up to the average. *Merits D.*—The probable cause for the good yield of the various crops may be attributed to the favourable season and the good seed.

WILKINS COUNTY, Eusebius D.—Wheat a light crop and bad grain, from want of sufficient sunshine and heat at the proper time. Barley also a bad grain from same cause, and not more of it than the half suitable for mowing purposes. Oats—the only other grain crop sown in the district—is a good crop, from the season having been more favourable for it than the other grain crops. Potatoes a good and abundant crop, some of them are diseased—nearly one half in some places—but the “Champion” have scarcely been affected by the blight. The green crops—turnips, mangel woad, carrots, cabbages, &c., are all good, from the favourable season. *Gray D.*—The wheat crop this season is very fair—better than it has been. There has been less sown than heretofore, and what was sown was put in good soil. The oats is better than it has been for years. The wet summer appears to have favoured it. The grain is finer, and the crop appears to have escaped the blight or blast which formerly affected it. Barley fair similarly. The bean crop was very bad. It is always planted on wet “moor” ground, and the summer rains have seriously injured it. Potatoes are a good average crop, but not at all up to last year’s. The yield is very good, but a very large proportion is black. The “Champion” and Magnum Bonum escaped best, but more than half of the Scotch Down are black or rotten as they are in the ground. From careful observation I have formed the opinion that the only means of guarding against or diminishing the ravages of the blight, is by constant change of soil, and I have little doubt that in a few years the Champion will suffer as much as the Scotch Down. The yield of green crops is below the average.

I attribute this to the want of fine weather in the end of summer. Hay was a good crop in general, but varied very much in places. *Free Ross D.*—The good yield in all the crops may be attributed to the favourable weather during the spring and harvest. *Taghmon D.*—Most crops in my district were good. Hay was light as early months of year were dry. Fair farmers clean harvest, as a rule, good. *Wexford D.*—The crops have been, on the whole, fairly satisfactory. Potatoes are abundant and cheap. I have no particular observation to offer.

WICKLOW COUNTY, Gray D.—The yield of the various crops in this district was, on the whole, good, which is to be attributed to the season having been favourable to the growth of crops. *Danahoe D.*—I beg to state the Champion are the only good potato crop in this district, the summer setting in wet and they being a late potato. The other crop got lodged in many places owing to the wetness of the summer, and a much thinner stock in quality in consequence. The hay has been an inferior crop, the summer being very wet, it was in many places destroyed before being saved. All other crops are fair. *Flavelly D.*—The increase in the yield of the crops was caused by the favourable season and the good quality of the seed used. *Wicklow D.*—With reference to the yield of crops in the several elected divisions in this district, wheat, oats, and barley are considered a good crop, owing to the favourable season. Turnips and mangel woad are a bad yield, a kind of lump has grown on the roots of the turnips, and they have been cut away by the fly. Hay in light owing to the drought which prevailed in the early summer. Potatoes have been considerably very good, especially the good imported seed called “Champion.” Farmers are well pleased with the yield of all crops this season.

Province of Munster.

PROVINCE OF MUNSTER

CLARE COUNTY, Mullins D.—There is an increase in the produce of the potato crop, which is probably owing to use of the Champion, and other foreign seeds. In the corn crop there is also an increase in the produce, which is probably owing to the introduction of fresh foreign seeds, as well as to the early part of the season being moist, and thereby causing good vegetation. The other grain crops, such as barley and wheat, do not show any increase in this district. *Merits D.*—The yield of various crops this year has been fairly good, and may be attributed to the weather. *Stevens D.*—Owing to the frost in June last the potatoes in many places were injured, but the people had now seed, and on the whole, the yield has been good and the quality fair. Wheat, hay, oats, and turnips good in yield and quality, as the season was favourable, and for the same reason the mangel woad in good also. *Kilbuck D.*—The large yield of potatoes is owing to the introduction of “Champion” seed, and the season being dry. Cabbage was almost a complete failure, for which I am unable to give a cause. The small yield of wheat is owing to the quality of the seed, which is light and unfit for the growth of that crop. *Alford D.*—There was a good yield of crops in this district, owing to the favourable season we have had. *Stevens D.*—Cereals were almost without exception good crops, chiefly owing to the weather being so favourable for sowing and gathering in the harvest. Turnips and mangel woad were bad crops. The abundance of rain produced much rotted tops as to lessen the ripening effect of the sun. Potatoes were an extremely good crop, chiefly owing to the introduction of the new seed “Champion,” which were extraordinarily abundant and good.

CORRIGAN CO., E.R., Sullivan D.—All the crop were above the average, except hay, which was very short, in consequence of the want of rain during the early

part of the season. *Clonville D.*—The yield generally in this district has been good, owing to a very fair season—particularly the potato crop. As regards the latter, besides a favourable season, a good description of seed was extensively used by the farmers. *Cork North D.*—The inferiority of the crops generally in my district this year as compared with those of last year is attributed by the farmers to the cold, harsh weather prevailing in the early part of the season, and the unusually wet harvest following. Most crops, however, compare favourably with those of preceding years, except the last. *Cork South D.*—The yield of crops has been generally good throughout the district. The hay was light, owing to want of rain in May, and a good deal of the crop was not well saved, owing to heavy rain at sowing time. The early potato crop yielded better this year than last, owing to absence of frost during month of May. The mangels and turnips suffered from heavy rain and little sunshine. The generally good yield may be attributed to improved tillage, good manuring where required, and a favourable season. *Ferry D.*—The crops in this locality—with an exception—have been abundant. The exception I allude to is the early hay crop which was much under the average yield on account of the drought during the spring and early summer. *Kantock D.*—There has been no failure in any of the crops in my district, but on the contrary, there has been a very fine and plentiful yield, which, added to the favourable weather, has made the harvest of 1881 a remarkable one. *Alford D.*—In consequence of the very dry season the hay crop is short, the other crops are about the average. A good deal of the corn was injured in the sowing. *Mallow D.*—Owing to the generally favourable harvest weather, the yield has been good. *Milford D.*—The crops on the whole in this district have been beyond the average this year, owing to the fine weather before and after harvest. Potatoes good.

Barley, which is the principal crop here, not so good, but I cannot assign any reason. *Abbotsleaze D.*—I beg to say that in the case of the potato crop the great increase in produce is attributable in the first instance, to change of seed, and secondly to early digging in this part of the country. *Queensdown D.*—Wheat, oats, and barley have been in general a good crop, and the yield above the average. This may be attributed to a dry early season, and favourable harvesting weather. The harvest here is much earlier than in more northern localities. The potato crop was good, chiefly owing to the improved quality of seed. Turnips and mangolds were an inferior crop, the weather was dry at and after the time of sowing, from this cause and also from the flies, the crop had in many cases to be sown a second time. Hay has in this district been a bad crop, the weather was too dry and harsh to its much spring in the grass. *Touffley D.*—The probable cause to which the good yield of most crops this year is to be attributed was the seasonableness of the weather. The hay is below the average from the fact of the early snows having suffered from drought, and the very late onset from rain. The root crop appears rather below the average also, owing to the fact of the growing season for these crops not having been what farmers call a "dripping one," on which account the potato crop is good, as it grows best in dry seasons.

Coxs County, W.B., Bandon D.—The small crop of hay was caused by the dry weather in May, which not only very much decreased the yield of the ryegrass hay that is cut in June, but even affected the old meadowing which had a longer time to recover. I have made very careful inquiry into the great differences in the yield of potatoes in the various electoral divisions, and had further inquiries made in many instances, and am still not satisfied, with the results, but I can do no more. The most intelligent farmers have been asked to give their best consideration to the matter, and have had it carefully pointed out that the average is wanted, not the crops on the richest and best formed land. Of course the average quality of the land in the different electoral divisions varies greatly. It will be noticed that everywhere the Champion potato gives the best crop, and further I gather that newly imported seed gives a larger yield than where it has been two or three years in the country. This is an important fact that cannot be too generally circulated. In some cases it will be seen that the weight per acre of wheat is greater than of oats, if this was a normal state of things, of course only wheat would be grown as it is 20 per cent. higher in price weight for weight. This is explained by the fact that in some of the divisions of the district, only a very few acres of wheat are grown, and that only on the richest land, while oats are put into the poorest, and oats and barley into the medium. *Barry D.*—It appears the wheat was injured by bad weather. The oats in many cases were injured by wet, also the potato crop. The turnips and mangolds are good. *Castleisland New D.*—The produce in this poor locality is variable. In some places the land is very poor. *Cloakly D.*—The cause of the increase in all crops as shown by annexed returns is entirely owing to the goodness of the season. *Dunmore D.*—Potatoes were good, chiefly owing to improved seed. The return of other crops was large, but owing to the wetness of the season, the quality was not very good, except in the case of turnips. *Meerose D.*—The good yield of the various crops in the several electoral divisions in this district is attributable to the favourable weather, and the potato crop, together with the favourable weather, also to change of seed. Hay is a short crop in consequence of the dry summer. *Shilbourn D.*—The rates of produce in this district are, on the whole, average. Where they are under it the cause is unfavourable climatic conditions. A factor constant in every year is, generally speaking,

a bad style of farming. In many places deep tillage is impracticable, but even where practicable it is rarely practised, and I estimate a general deficiency of yield of 10 per cent. In every crop on this account. Careful weeding is hardly ever practised, for instance, in potato fields before digging. After the harvest is withered the ridges are completely soaked over with weeds and natural grasses, there must be a great loss from this cause. Bad or worn out seed both in oats and potatoes is a frequent cause of deficiency in the staple produce. Dairy farming is largely practised, and the butter is brought to market in large blocks as it comes from the cream—in the majority of cases it is "slashed" in water to take up as much water and get rid of as little milk as possible. The consequence is that for the first few days the butter has an agreeable, slightly cheesy flavour, but soon becomes repulsive. The dairy farmers lose in price more than they gain in weight at the highest market price in Shilbourn is that of third quality in Cork. *Staff D.*—Having made careful inquiry, I beg to report that the rates of produce in this district were in general fully equal to and in most cases above the usual average, except the wheat crop which was deficient in quantity and inferior in quality, owing to the almost incessant unfavourable rains.

Kerry County, Glenties D.—The yield of the different crops in this district is about the same this year as what it was in 1880, except potatoes. I consider it to be a better crop than last year; any failure in crops is to be attributed to a wet summer and want of heat. *Castleisland D.*—The yield of crops in the several electoral divisions is good, owing to the favourable season. In a few instances the yield is not so good, the soil, &c., being very poor. *Diegle D.*—The crops in this district have, on the whole, been very good this year. The Champion potatoes have been a great success where sown on what is called "brown," i.e., pasture tilled, but where sown on ploughland they have been in a great measure affected with the disease. I have inquired and I find that the probability is that the tilled land is too rich for the Champions. With regard to oats, &c., the crops would have been better had there been finer weather in the summer months. A good deal of oats and wheat was beaten down by the rain and wind. *Keenore D.*—Almost the only crops grown in this district are potatoes, oats, and hay. There was a good yield of potatoes this year, which I attribute to a favourable season and the importation of the Champion seed. The crops were also very free from disease. The crops of oats and hay were fully up to the average, which I also attribute to a favourable season. *Lisnord D.*—I consider the difference in the produce of the various electoral divisions in this district, may be attributed to the good or bad soil of the divisions, as well as the kind of seed used by the farmers, and the increased produce of the potato crop I attribute to the introduction and extensive planting of the Champion seed potato. *Trillick D.*—I attribute the good yield generally to the past favourable seasons. The large potato crop is, in my opinion, chiefly owing to good seed; wherever the Champion was sown a good yield was obtained.

Luxford County, Asher D.—I attribute the good yield in all crops this year part to the fine and seasonable weather during both seed-time and harvest. The extraordinary yield in potatoes and excellence of the quality is, I believe, entirely due to the change in seed, introduced by the operation of the "Seed Act" and the Duchess of Marlborough's Fund, &c., within the past two seasons. *Bruff D.*—The superior yield of the potato crop this year is attributed to the superior seed the farmers had from the former year's crop. I do not think the other crops are much better this year than what they have been for the last few years, but they have been better and more easily sown, owing to the fine weather. *Slipins D.*—The farmers in this district attribute the good yield in potatoes to the

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fact that it is mostly all *Champion* they sow. With regard to other crops, there is no appreciable difference between the yield of this and last year. As this is mostly all potato land, and farmers rely on better making, there is no attention paid to any crop except to the potato crop. *Limerick, Rural, D.*—The cereal crops have been generally good. In some cases the heavy rains in the early part of the season caused a rather abundant above crop, and somewhat injured the firmness of the grain, and in some cases lodged the corn. The turnip crop is not up to the average, owing to too much rain after time of sowing, and the mangel crop is deficient owing to a late frost. The hay crop was generally good, but much of it was badly saved. *Newcastle, D.*—The good yield of potatoes this year is, as far as I could learn, owing to the change of seed, and the old class of seed was worn out. As regards other crops, I believe that the yield, either good or bad, is owing to the quality of the land in which the seed is set; also the knowledge on the part of the farmer in cultivating the soil which, in some districts, is very limited. *Newcastle, D.*—The yield in every description of crops has been above the average in this district this year. The potato crop exceptionally good. I attribute the increase in general crops to a very favourable season following after some bad seasons, during which the ground only yielded a partial crop, and was consequently in a better condition to yield a good crop when a favourable season came. To this I would add, as regards the potato crop, the great improvement in the quality of the seed—the *Champion* proving a great success. *Northdown, D.*—The yield of the various crops (grain and grain) in this district has been good this year, which I believe may be attributed to the very favourable season we have had.

TIPPERARY COUNTY, N.R. Berinscourt, D.—All crops have had a fair average yield this year, except in some of the mangel, which are considerably bad crops here. Potatoes of all kinds are remarkably good in yield, but the *Champion* are not considered a good crop; the yield is enormous, but the tubers are not round, or all the large ones are laid in the water. *Newry, D.*—The good yield of the various crops in the electoral divisions in the above district are, in my opinion, to be attributed to the favourable season. There has been a most abundant crop of potatoes, chiefly of the kind known as "*Champion*." The introduction of this new seed into the country last year, in short, the chief cause of the good yield. Mangles did not do so well this year as last year, and I observed the leaves had a withered look everywhere, owing to the attack of a fly. *Newry, D.*—The crops of all kinds are, I believe, very good indeed, and well saved, except some of the late hay, which was more or less injured by the wet. Potatoes are very plentiful, good and cheap. Oats are also more plentiful than last year. The season was, on the whole, exceptionally fine for saving the harvest. I believe there is a great deal more produce in the country this year than any other year, and mostly well saved. *Swanes, D.*—The yield of potatoes is over the average, and this is attributed to the new seed which was so extensively sown through the country. *Templemore, D.*—The potato crop in this district has been a very good one, owing principally to the introduction of new seed—the *Champion*—last year. The grain crop has been about the average of other years—fairly good. The other green crops have been also fair. The hay crop, though a fair yield, would have been better but for the unfavourable weather at the usual time of mowing it. *Thurles, D.*—The good yield is attributed to the favourable weather, coupled with (so far as regards the potato crop) the almost general use of the "*Champion*" seed, which has been found much more productive than the seed heretofore used.

TIPPERARY COUNTY, S.R. Ballyhenry, D.—The potato crop this year has been the best in my recollection, and I consider that in most localities the

produce must have been at least twelve tons of sound potatoes per Irish acre, and in poor land at least ten tons per acre. When riding through my district I paid particular attention to the potato crop as it was being dug out, and saw no crop which was under at least eight tons per Irish acre. *Champion* was the principal crop sown. I have heard farmers generally stating that the wheat crop this year was very good, and it must have been a very much better crop than appears by the returns. I notice that the average return of this crop given for the electoral division of Drungus, is lower than that of any other electoral division in the district, with one or two exceptions, while I am aware that the land in the neighbourhood of Drungus is well suited for the growth of wheat. The oat crop this year was very fine. I think, on good land a fair average would be, at least 35 to 40 cwt. per Irish acre, and on bad land 24 cwt. per acre. The turnips and mangel crop are, in my opinion, a bad crop this year, in some places almost amounting to a failure. The hay crop generally throughout this district averaged 2½ tons per Irish acre, though on some old meadows it was a much heavier crop. That portion of the crop which was cut early is fairly saved, but there is a great deal of damaged hay throughout the district. The weather for harvesting operations was generally bad, and the storms did a great deal of damage. Owing to the constant rain, &c., barley suffered considerably, and few prime samples are to be had. I have also heard many large millowners, &c., say that the Irish wheat this year is damp and soft, which is accounted for by the wet harvest. *Cahir, D.*—Hay crop was short here this year owing to a very long continuance of dry parching weather in the spring time; but the season was, however, most favourable for everything. As all other crops were unusually good. *Corrib-on-Deir, D.*—The return of all green crops has been very fair in this locality, and little destruction has been caused by fly. The growth was somewhat retarded by late frosts; but, taking crops generally, there has been more than an average yield, owing to a favourable spring. Potatoes are an abundant and healthy crop, though they also suffered from late frosts. Hay has been a good average crop; though the period for ripening was not all that could be desired, and, owing to showery weather, it was a most difficult crop to save. The same remark would equally apply to oats. Wheat appears to have been a fairly good crop. *Cashel, D.*—The cereal crops were generally good, though much barley was damaged by rust in some wheat crops. The oat crop light, the harsh dry weather in spring not being conducive to its growth; and the turnip crop was in many instances almost completely destroyed by the ravages of the fly. The hay crop also suffered from want of genial growing weather in April and May, and was consequently a bad crop, both as regards quantity and quality, an excessive wet destroyed much of it. Potato crop a splendid one; the supply of good seed issued under Food Supply Act, has shown its effect in producing a plentiful yield; a great contrast to the miserable crops obtained when the farmers generally used deteriorated seed. *Classon, D.*—The crops in this district have generally proved good; owing, doubtless, to the favourable season. *Dunstrut, D.*—The increase in the potato crop is attributable to the good seed—the *Champion*—and the favourable weather in the months of May, June, and July, which, in my opinion, has had a good effect on all crops. The potato and other crops have exceeded expectation. I have never seen so many piles of potatoes. Potatoes differ as to the turnip crop, but I think they are a good holding crop. *Typogary, D.*—The land in this district is chiefly in pasture, and very little tillage is carried on. There was a capital yield of the crops sown, which I attribute to the very favourable weather for seed, during the spring, summer, and harvest seasons, and the yield of potatoes has, no doubt, been greatly increased by the general sowing of "*Champion*."

WATERFORD COUNTY. *Cappoquin D.*—The good yield is attributable—first, to the favourable season; second, good seed and more careful cultivation. *Danganmore D.*—The average produce in this district during past harvest is considered good, owing in a great measure to the favourable weather, and in the case of the potato crop, to the importation of new seed, which has raised the blight much better than

the old descriptions which have been planted during past years. *Portlaine D.*—The good yield of the various crops I attribute to the favourable season; and as regards potatoes, particularly to the use of the new seeds. *Waterford D.*—The good yield of the various crops in this district may be attributed to the favourable season, during which crops did not suffer from excessive moisture nor excessive drought.

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ANTRIM COUNTY. *Antrim D.*—The fair yield may, I believe, be attributed to the generally favourable weather. *Ballymena D.*—The yield of the oats crop is fair, and much the same as previous seasons. There is a considerable increase in the yield of potatoes, owing partly to the dry seed time and the coldness of the season (which prevented disease), but chiefly to the planting of new kinds of seed. There is a decrease in yield of turnips and flax, due to the former crop having been injured by flies, and the latter by frost in the early part of the season, and the absence of genial warmth afterwards. There is an increase in hay, owing to the dampness of the season. The other crops are not extensively grown in the locality. *Ballyvaughan D.*—The good yield of potatoes this year is considered by some to be owing to the absence of the blight, which has been very slight this year, and later than in past years. Where there is a deficiency in any of the other crops, it is generally attributed to the wet season. Throughout this district there is general praise of the potato crop, which some attribute to the new seed, imported during the past few years, and the absence of the early frost this season. *Belfast North D.*—The crops in this district, which are of little importance, were above the average, which is attributed to a good season. *Belfast South D.*—The cause of the good yield of the potato crop is the use of the "Champion" and other good sorts of seed. The several crops were a good deal injured by the wet harvest, and also the hay crop. *Carrickfergus D.*—The yield in this district was above the average this year, which may be attributed to the favourable weather which prevailed during the spring and harvest. *Glenties D.*—The good yield of all the crops in this district is principally owing to favourable weather, both in the spring and autumn. In looking over the returns I find that in potatoes the best yield has been from "Champion" seed, which has only been used in this district last spring. The worst yield seems to be in "White Rocks," a seed which I think is nearly worn out. In all the other crops the yield has been much better than in former years, which I think may be attributed to favourable weather.

ARMAGH COUNTY. *Armagh D.*—In reference to the increase in the average produce of crops in this district, I have to state, after careful inquiry, I find it is attributable principally to two causes, viz:—the favourable season, the weather being far more favourable than we have had for the last six years; and in the second place to the importation of the "Champion" potatoes, which causes a great increase in the average of this crop in this locality. *Larne D.*—With regard to the crops in this locality, I have to state that they were more than an average last season, with the exception of mangolds, which suffered from a grub. The hay was not so well saved as usual, owing to the wet, but the hay seed gave a good return; as much as £17 per acre being made of the seed alone. Its cultivation in other parts of the county would repay the farmer. *Newry D.*—The crops are above the average yield, except hay, which was light. The farmers attribute the good yield of potatoes to the "Champion" seed. *Newtownhamilton D.*—The good yield is attributable to some good weather in June, which greatly helped the crops; and also to the superior seed used, particularly the potato

seed. *Portadown D.*—The abundant yield of past harvest is in my judgment attributable to the favourable season in regard to weather, but is also largely due to the good and new seed supplied by Government during past two years.

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CANAN COUNTY. *Ballybrough D.*—Crops of all kinds—except turnips—have been exceptionally good as regards yield. The probable cause of this is not to be found in a more enlightened cultivation, nor increased energy upon the part of cultivators. It is mainly due to accident—the Irish accident of good harvest weather. *Ballyvaughan D.*—The general good yield of all the crops in the several electoral divisions in my district this year, is mostly attributable to the exceptional good spring and harvest weather, which is of the utmost importance to cereal crops in this district, as the land is, generally speaking, wet, clayey, and not of a porous nature. As to the potato crop, the yield has been unusually good, and this fact I attribute to the almost universal introduction into this district of the seed of the "Champion." *Ballyvaughan D.*—There is an excellent crop of potatoes (especially Champions) in this district. Oats is a very fair crop. There is very little wheat in this district. Turnips and mangolds in general have turned out a fair crop, but there are portions of the district in which these articles have not done well. Mangolds—although in some instances light, have, I believe, turned out better than was at first expected, owing to the favourable change in the weather. Flax is a good crop. The introduction of new seed potatoes has largely contributed to make this crop a very good one, and the good season has helped to increase the yield of all crops. *Carrigrohane D.*—On the whole, the various crops have been good and abundant. As to the potatoes, I attribute the plentiful yield to supply the champion seed, which importation was much needed. The old seed being, I may say, exhausted or unproductive. Hay and oats are also very good, owing to the genial weather of the growing season, which may be put down as the cause of all the other crops being so good.

DOUGHERTY COUNTY. *Ardrara D.*—The good yield of the several crops, that is, oats, hay, and potatoes, in the different electoral divisions in my district, is owing to the very favourable weather of the year generally, and especially the harvest. *Ballyvaughan D.*—The crops generally in this district have been good this season—inched over an average, in a great measure attributable to the favourable autumn. Potatoes and oats to the very large supply received of new seed last spring—in the former chiefly "Champions," but I regret to find that a portion (not to any great extent) are now exhibiting symptoms of disease, of which there was no appearance last year. *Donaghadee D.*—The yield in the crops generally is above the average, this is attributed to the favourable weather. *Carrickmacross D.*—The potato crop is considered better this year than last. It would appear that owing to the nature of the soil a rainy season is favourable to that crop, but injurious to corn, hence the result of a good potato crop, and a falling off in that of corn as compared with last year's. Other crops fairly average. *Donaghadee D.*—The good harvest is entirely owing to the grand harvest weather we had during the

the shape of fins for the infraction of the law, but always to the certain injury of our horses and the destruction of our fish. *Chesler D.*—The only crop in which there has been a marked change is the potato crop, and the remarkable yield in this case is altogether owing to the land having been better manured, and new seed imported. *Managong D.*—The good yield of the various crops was attributable to the favourable season; and to this circumstance, together with the new seed, the abundant potato crop is attributable.

TROBES COUNTY. Anglesbury D.—The crops generally through this district, particularly the oats, are exceptionally good; contrary, I may say, to expectation, as the continued wet weather made people fear that the crops would be spoiled. The oats are rather soft, but large and full in grain. The potato crop is also very good and plentiful. *Chesler D.*—The excellent yield of the various crops in the electoral divisions embraced in this district is in a great measure due to the favourable character of this year's season, and also to the importation of new seed. Wherever

the yield was bad or indifferent it was entirely owing to the poor and sterile nature of the soil. *Dangness D.*—The general yield was good, owing to the season, except in the electoral divisions of *Chambers* and *Pearson*, the land not being as good as the other electoral divisions; but on the whole there is a plentiful crop in my district. *Santauness D.*—The crops in general are very good this year. The potatoes are turning out very well; in some places they are slightly diseased, but on the whole they will be a plentiful crop. The oats are yielding better than last year; the grain is much better. The turnip crop is very good in places, and in others a failure is consequence of the wet. Hay is an average crop. Flax has been a very fair crop, but paying badly. *Omagh D.*—I consider the good yield of all crops in general this year is due to an exceptionally fine season. *Strabane D.*—The crops in this district have been about the same as usual. The only exception is the potato crop, which has been unusually good. This is owing to the introduction of new kinds of seed.

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PROVINCE OF CONNAUGHT.

GAWAY COUNTY. Ashery D.—There is an increase in the potato crop in the several electoral divisions of this district, which is attributable to the new and better quality of the seed (*Champions*). The increase in hay and corn crops is due to the favourable season. There is no perceptible difference in the turnip crop. *Bellinakee D.*—The rates of produce are generally above the average in this district; more particularly as regards oats and potatoes, of which the yield has been remarkably good. This is in a great measure to be attributed to change of seed. The *Champion* potato has been extensively produced with excellent results, and the entire crop is singularly free from disease. The wheat crop has yielded fairly. *Chesler D.*—The several crops in this district are of a fair average, considering the lightness of the soil in many places; the season on the whole being favourable. Potatoes of the "*Champion*" species are an exceedingly good crop, which I think is owing to the fitness of the land for such. *Dunmore D.*—The fine crop of potatoes is, so far as I can learn, owing to the change of seed. The "*Champions*" did splendidly, and produced a large and sound crop, beyond the average. Oats, barley, and rye, were also good crops, and I believe this was owing to the moist and favourable season. Meadows only middling, on account of the excessive heat and drought in the month of May. Turnips, a fair crop, but suffered much from the "*fly*" early in the season. On the whole, the crops this year have been remarkably good, and farmers have no reason to complain. *Gahary D.*—The general average nature of crops in this district is considered good this year, owing to a favourable season. The potato crop is much improved, owing to the recent general change of seed. *Gort D.*—The good yield of the potato crop is due to the fact that last year all the farmers provided themselves with new seed, the "*Champion*," and also, the weather was very favourable for the crop. The turnip crop yielded almost double that of former years, owing to good and favourable weather in the months of June and July; and also, the farmers broke up a quantity of pasture land which proved well suited for the crop. *Headford D.*—There has been a good yield of the various crops, particularly of potatoes, the introduction of the "*Champions*" having been a great success. The good return of the other crops may be attributed to the favourable season. *Loughrea D.*—The good yield of crops generally (turnips excepted) this year is attributable to the introduction of new seed, and the goodness of the season. As regards turnips, the bad yield is attributed to the lateness of the sowing, and the wetness of the season. *Maynagh D.*—The good yield of the various crops this year is attributable to the exceptionally favourable

season which we have had, as also, in the case of the potato crop, to the introduction of the "*Champions*" seed partly extensively into this county. *Oughtryard D.*—This district is not generally suited for tillage purposes. Last season was very fine, and such crops as were sown did well, potatoes remarkably so. There was an abundant crop; they are good for food and very cheap. *Rossinagh D.*—The bad yield of the crops this year is to be ascribed—firstly, to the land, which is for the most part more or partially retained bog, very wet, and poorly cultivated, both as regards drainage and manure, snowed being the only manure used year after year, and no change of crops made at any time; and secondly, to very wet harvest in Connemara. The months of April, May, and June were dry and warm; the following months were very wet when the crops were beginning to ripen, and caused the blights to set in unusually early in the potato crop, which is generally small and wet. To the same cause may be attributed the bad yield of oats. *Spiddal D.*—The potato crop has been unusually good throughout my district this year. I attribute this entirely to the change which has been made in the seed, the "*Champion*" potatoes having been almost everywhere substituted for the old kinds. The summer has been very wet here, but the "*Champions*" notwithstanding have kept wonderfully free from disease. I am informed that there has been about an average yield in other crops. The grain crops must have failed but for the fine weather we had in early autumn. *Tuross D.*—The yield of potatoes this year is far above the average of other years, and is chiefly attributable to the introduction of new seed. All other crops are above the average, which an unusually fine season may account for. *Woodford D.*—The yield in every crop this season is above the average in quantity, and in most cases in quality also. In potatoes the yield in every variety has been very good. The "*Champions*" are large, but in some cases hollow in the centre (due most probably to poverty of soil and damp in autumn months). In all other cases excellent crops as to quantity and quality are the results of favourable weather and good seed.

Province of
Connaught.

LUTHERN COUNTY. Carrick-on-Shannon D.—I consider the good yield of grain crops in most places is due to the continued moisture of the weather, which, on the other hand, was injurious to grain crops, while it benefited meadows, particularly such as were cut late. *Dunmaline D.*—There has been a good yield generally of the various crops in this district, which may be attributed to the good seeds sown, and the past favourable season for agriculture. *Minchamillice D.*—I consider the increased yield of potatoes is

Prevalence of
Cereals, &c.

due to the large importation of "Champion" and other choice seeds. *Mohr D.*—I have to state that generally the yield of potatoes has been good, which seems to be owing to the good weather, and also the new seed so abundantly introduced. When the yield has been bad it is generally owing to uneven farming of this and of the other crops, in many cases the land being poor and badly manured, but the primary cause of all bad yield is negligent agriculture. The average of nearly all crops this year is good compared with last year.

MARY COUNTY. *Ballyshannon D.*—The only crops to any extent cultivated in this district are oats and potatoes, and, as a general rule, the average yield per acre of these crops was much greater this year than during the past two years, and this increase is mainly, if not altogether, attributable to the farmers having made use, to a large extent, of new seed, principally "Champion" seed potatoes, and Scotch seed oats; and to the fact that the summer and autumn of 1881 were much more favourable for agricultural work and produce, than were those of 1879-1880. *Baffins D.*—I have to state that the generally good yield of the various crops may be attributed to the favourable weather which prevailed in the spring, and, to a certain extent, in the summer and harvest. In the case of potatoes, the Champion seed was very generally used, which accounts for the crop being unusually good. In the cases of hay and oats, the crops, though good, have not given so large a return as was expected, owing to the want of more heat to ripen them, and fair weather to save them. Many persons allowed these crops to lie too long, in the hope of the weather becoming more settled, in which hope they were, in many instances, disappointed.

Ballinacree D.—The wheat crop was less than average, as is believed, from the seed being sown a year after year in some grounds, without introduction of new seed. The oat crop was good, as is believed, from the introduction of new seed. The barley crop was good, as is believed, from the season being favourable to its growth. The potato crop was good, on account of the introduction of new seed (the Champion being generally sown), and greater care being given to the cultivation of this crop. The turnip crop is less than the average, resulting from dry weather in the early part of its growth. The same as regards the mangel crop. The season was favourable to the growth of hay. *Reboullet D.*—This year the harvest has been exceptionally good in the district, partly owing to the mildness of the weather, but principally caused by the fact of good seed oats and potatoes having been sown out to the people. *Castler D.*—The large yield in the potato crop is chiefly owing to the "Champion" which were almost universally planted. The favourable seed and harvest time has contributed in all kinds of crops to give the more than usual average. *Claremorris D.*—The oats and potato crops have yielded remarkably well this year, the change of seed being considered the chief cause. The Champion potato proving a complete success, and is at present a general favourite with the peasantry. Hay and cabbage are not quite so good. The hay is considered a light crop, owing to the coldness of the summer months; and the cabbage crop was almost a failure, owing to the severe frosts of last winter killing almost all the cabbage plants. *Cressington D.*—The oat crop is not good. Owing to the high wind and heavy rain in the latter part of the summer, the crop did not ripen evenly, nor fill so heavily in the ear. The potato crop is a splendid one, which is chiefly owing to the new Champion seed being principally used; that the season has been providentially favourable to their growth, and that the land has been better cultivated and manured. The turnip and cabbage crops are good, owing to the favourable season for their growth up to the present. *Newport D.*—The only crops grown to any extent in this district are oats and

potatoes. The former is much about the same as last, and in general was a good crop. The latter is a better yield than last year, owing to a greater quantity of the "Champion" description having been sown. *Servicet D.*—Owing to the favourable season and the new seeds purchased by the Union and several of the landholders, and sold to the tenants, the yield of the various crops in this district has been good. The potato crop very good. *Westport D.*—There must be a remarkable increase in the potato crop. The cause is principally due to the class of seed called "Champion," which were so generally used, having been in the previous year, as a good, distributed to the small farmers by means of Guardians, &c. Every other species of potato, I believe, are less productive than on former years, because of the usual blight. The improvement in the grain crop is owing to the good weather of the season.

ROSCOMMON COUNTY. *Athlone D.*—I am unable to assign any reason for the crops being generally better this season than for some years past. *Begle D.*—I consider the good yield of the crops to be due to the fair weather at the time of sowing and harvest, and also to the seed itself (sown in many cases by the gentry) being of a superior quality and different description to that generally in use previously. *Castlebar D.*—The potato crop this year far exceeds any crop of the sort for the last thirty years. The causes assigned are—first, the Champion seed; second, the favourable spring for setting; third, the blight only appearing late and only slight, on account, it is believed, of the dry autumn. I may also state, that the old seed potato (White Rocks) planted this year are an exceptionally good crop. Some people say they are fully as good as the Champion, but are more subject to the blight or potato disease, on account of the stalks being more tender than the Champion. The oat crop this year is very good; the yield in grain double as good as last year, caused by the good ripening season. Turnip crop not so good as last year, still a medium crop; the month of May, the time of setting the seed, being very hot, is the cause of the deficiency in this crop. *Claremorris D.*—The cause of the great increase in the potato crop this year is attributed to the fact that it had come to almost full growth before the "blight" set in. The consequence is that the ground is full of all kinds. So plentiful is this crop that "Champion" can be purchased at 3s. per cwt. in the market here. The mildness of the season had a good effect in producing a fair yield in all kinds of crops this year. *Shrooburgh D.*—I believe that the very good yield of oats and potatoes this year is owing to the favourable state of the weather during the planting and early part of the growing season; and had it not been for the sharp frosts in the middle of June, I am of opinion that the yield of potatoes in the bog lands would have been much larger.

SUNDOWN COUNTY. *Ballyvaughan D.*—I am of opinion the good yield of the various crops this year may be attributed to the exceptionally fine weather during harvest time, which enabled the farmers to reap their crops without damage, and at the proper time. The season, too, all through was favourable for the growth and ripening of the grain. *Enniscorthy D.*—The oats and barley have not given so good a yield as expected. It is believed this is to be attributed to the wet weather in July and the continual moisture of the season; some of the oats having opened very late. On the whole the grain crop is a fair average on former years, and where there is a decrease it is in wet localities. Cabbage is a poor crop, in consequence of there being no good plants to be had in the early season. The hay is a fair crop, and well sown. Turnips and mangolds are only middling, the turnips having in many cases to be sown twice, owing to frost and the cold season. The potato has given a good yield, owing to the introduction of new seed, and the

additional care the farmers are taking to plant them in fresh ground. *Sturminster D.*—The crop of potatoes yielded this year is very good, owing to the greater portion being what is called "Champion" seed; and though the season had been rather unfavourable for crops generally, by reason of frequent fells of rain, yet the farmers have had no reason to complain. Oats have been also good; hay likewise. When the potato stalks had been a good deal over ground those in bog ground were almost cut away by frost, but in most cases, particularly when the seed was "Champion," they recovered their strength, and had a fair produce.

Sligo D.—The crops generally in this district are very good, especially the potatoes. The superiority of the latter is to be attributed to the importation in recent years of fresh seed. The seedling season was favourable, and though, generally speaking, the summer was wet, there was a continuance of drying winds which counteracted the moisture. *Tibercurry D.*—The cause of the improvement in the potato crop is attributable to the introduction of the new seed, "Champion," into this district. Generally speaking, there is not much improvement in any of the other crops.

PROVINCE OF
CONNAUGHT.

SCHEIN: PRINTED BY ALKE, TILGH & CO. 25, N. & S. ABERT-STREET.
THE QUEEN'S PATENT OFFICE.
FOR HER MAJESTY'S STATIONERY OFFICE